copy 2

THE Journal OF THE AMERICAN DENTAL ASSOCIATION

VOLUME 39 • NUMBERS 1-6 • PAGES 1-770

JULY-DECEMBER 1949

SEMIANNUAL INDEX

July, Pages 1-126

Aug., Pages 127-260

Sept., Pages 261-386

Oct., Pages 387-512

Nov., Pages 513-640

Dec., Pages 641-770

EP

Dental
Fayon
Cop. 2

THE Journal OF THE
AMERICAN DENTAL ASSOCIATION

SEMIANNUAL INDEX • 1949 • VOLUME 39

LON W. MORREY, D.D.S., *Editor*

Published by the American Dental Association • 222 East Superior St. • Chicago 11, Ill.

JULY-DECEMBER

SEMIANNUAL INDEX

VOLUME 39

NUMBERS 1-6

A

ABRASION
hardness tests: See Erosion and abrasion
ABSCESS
alveolar Taylor, R. S. Alveolar abscess. 631 Abstract
ABSENCE FROM SCHOOL: See Children's dentistry — appointments during school hours
ABSENCE OF TEETH: See Anodontia
ACRYLIC RESINS
Levey, L. D. Simplified method for fabricating acrylic orthodontic retainers and appliances. 617
Skinner, E. W. Acrylic resins: an appraisal of their use in dentistry. 261
ADAMS, F. L. and ECKES, H. F. Combined root canal therapy and apicoectomy: a progress report. 66
ADAMS, P. E. President—1949-1950. Portrait. 597
ADLER, P. and STRAUB, J. Fluoride saturation rate of human enamel. 377 Abstract
ADLESBURG, DAVID. Newer advances in sprue. 248 Abstract
ADVERTISING, dental
Advertisers take advantage of experimental status of ammoniated dentifrices. (Ed.) 202
Trade journal calls ad for toothpaste misleading. 360
AIR FORCE DENTAL CORPS: See Dentistry—military and naval
ALEXANDER, LEO. Anachronism. 521 Abstract
ALL INDIA DENTAL SOCIETY
All India Dental Society holds annual election. 223
ALLEN, W. H. New Dean of Meharry Dental School. 218
ALLERGY
procaine hydrochloride Charter, W. V. Study of novocain sensitivity among Navy dental officers. 760 Abstract
ALLOYS
See also Amalgam
Lane, J. R. Survey of dental alloys. 414
ALSTADT, W. R. Appointed to Council on Legislation. 214
ALVEOLAR ABSCESS: See Abscess—alveolar
ALVEOLECTOMY: See Dentures—surgical preparation for
AMALGAM
physical properties Moisture injures alloy fillings: stop palming amalgam. (Ed.) 82
Phillips, R. W. Compressive strength of amalgam as related to time. 760 Abstract
Taylor, N. O., et al. Effects of variable factors on crushing strengths of dental amalgams. 374 Abstract
AMERICAN ASSOCIATION OF DENTAL EDITORS
One day meeting on west coast held by dental editors. 609
AMERICAN ASSOCIATION OF DENTAL EXAMINERS
Dental examiners conduct sixty-sixth annual meeting. 609
AMERICAN ASSOCIATION OF DENTAL SCHOOLS
Federal-aid to dental education approved in principle by Schools' Association. 217
AMERICAN ASSOCIATION OF ORTHODONTISTS
Essay contest being held by Orthodontists' association. 739
AMERICAN COLLEGE OF DENTISTS
American College Dentists confer honorary—fellowships. 610
AMERICAN DENTAL ASSISTANTS ASSOCIATION
Dental assistants name officers at '49 meeting. 609
AMERICAN DENTAL ASSOCIATION
annual meetings Clinic program—90th annual session. 314

Committee officers—90th Annual Session. 302
Essay program—90th annual session. 307
Meetings of associated groups—90th annual session. 338
Meetings of fraternal organizations—90th annual session. 338
Motion picture program—90th annual session. 321
Ninetieth annual session attendance reached 10,822. 735
Ninetieth annual session of the Association: October 17-20, 1949. (Ed.) 459
Ninetieth annual session to be largest ever held on west coast by A.D.A. 348
Radio network to present round-table on dentistry. 471
Reference committees for annual session organized. 470
Scientific exhibits—90th annual session. 320
Scientific exhibits rated by committee of judges. 731
Technical exhibitors—90th annual session. 323
U. S. Senator and defense official to speak to A.D.A. 469
Bureau of Economic Research and Statistics Distribution of dentists in the United States. 489
Longevity of dentists. 621
Moen, B. D. Prospectus. 366
Bureau of Library and Indexing Service First A.D.A. Conference on Library and Indexing held. 211
Mann, Martha Ann. Index to Dental Literature. 622
Council on Dental Education Auxiliary dental aids, federal interest in dental education among topics at Council meeting. 216
Educational programs of dental schools. 619
Council on Dental Health Children's Dental Health Day: report of first national observance. 234
Council on Dental Health expands education material. 213
Council on Dental Health to aid in developing priorities for child health care. 212
Council on Dental Research Addition to list of certified dental materials. 79; 489
Applications being received for A.D.A. research position. 735
Paffenbarger, G. C.; Swaney, A. C.; Schoonover, I. C.; Dickson, George and Glasson, G. F. Investigation of Diafil, a dental silicate cement. 283
Council on Dental Therapeutics Acceptance lists—ammonia derivatives. 752
Acceptance lists — ammonium compounds. 245; 751
Acceptance lists—barbiturates. 244
Acceptance lists—Bufferin. 495
Acceptance lists—fluorides. 245
Acceptance lists—local anesthetics. 78; 243; 244; 495; 751
Acceptance lists—mercury preparations. 78
Acceptance lists—penicillin. 78; 245; 495; 751
Acceptance lists—sulfonamides. 495
Acceptance lists—Veegum. 495
Acceptance lists—zinc peroxide. 78
A.D.A. council opposes new dentifrice promotion. 224
Council accepts products for clinical trial (Ingram Ammonium Ion Tooth Powder; Craig-Martin Ammoniated Tooth Powder). 493
Council announces acceptance of brands of Procaine Penicillin G with aluminum monostearate. 492
Council reports Prophylactol not acceptable. 496
Council reports on status of Pen-Phetamine. 497
Ostrander, F. D. Drug therapy in endodontia: questions and answers. 238
Preliminary comments on dental products (Amion Tooth Paste; 'Eff-Remin' Dentifrice Special—With Sodium Fluoride; Lyons Tooth Paste; Sanoline Antiseptic Mouth Wash). 493
Preliminary comments on dental products (Anti-Cay Ammoniated Wafers and Anti-Cay Ammoniated Tooth Powder; Axotal Tablets; DPS Formula 50; Hyseptine Disinfectant; Precay Formula; S. S. White Pulp Devitalizer and S. S. White Nerve Devitalizing Fibre). 628
Preliminary comments on dental products (Barsal Tablets; Ideal Devitalized Pulp Treatment; Del Mouth Wash). 76
Preliminary comments on dental products. (Dentammo-NH_4 Brand Ammonia Liberating Tooth Powder; Dentrix Dental Cream, Tooth Powder and Mouth Rinse; Pyroxide Ammoniated Tooth Paste). 752
Preliminary comments on dental products (Topiclot; Trisol; Amosan Powder; Carodyne; Faintex). 365
Status of medicinal zinc peroxide. 75
Tooth powders licensed by the University of Illinois Foundation. 370
Council on Dental Trade and Laboratory Relations James, A. G. Accreditation of dental laboratories. 485
Council on Legislation Alstadt, W. R. Appointed to Council on Legislation. 214
A.D.A. Council urges active support for Dental Corps bill. 211
Council on Legislation reorganizes, reviews policies. 735
Modified A.D.A. Army Dental bill passes Senate: no immediate action taken by House. 347
councils: See also names of specific groups
Offices to be filled. 468
dues House of delegates approves recommendation to raise annual dues. (Ed.) 722
House of Delegates House of Delegates sets Association policy at ninetieth annual session. 595
House of Delegates to set Association policy at ninetieth annual session. 467
Members of the House of Delegates—90th annual session. 326
Judicial Council Judicial Council. 623
Report (Dr. D.D.S. and dentist; Inadequate partial dentures.) 74
membership Active members in A.D.A. down one per cent while total membership rises five per cent. 94
A.D.A. membership certificate no longer being issued. 94
A.D.A. membership expansion proposed at council meeting. 214
AMERICAN DENTAL HYGIENISTS' ASSOCIATION
Dental hygienists name officers for coming year. 610
AMERICAN DENTURE SOCIETY
American Denture Society installs officers for year. 610
AMERICAN PUBLIC HEALTH ASSOCIATION
Dental section of APHA to meet in New York, Oct. 24-28. 477
AMERICAN SOCIETY OF DENTISTRY FOR CHILDREN
Society of Dentistry for Children elects officers. 609
AMERICAN SOCIETY OF ORAL SURGEONS
Oral surgeons elect new officers in San Francisco. 610
AMERICAN WATERWORKS ASSOCIATION
Waterworks group favors fluorination resolution. 98

AMMONIUM COMPOUNDS: See Amer. Den. Assn.—Council Den. Therapeutics
AMYLOIDOSIS
Selikoff, I. J. and Herschfus, Leon. Gingival biopsy: a new technic for diagnosis of generalized amyloidosis. 159
ANALGESIA
Seevers, H. M. Pharmacology of the newer synthetic analgesics. 504 Abstract
ANATOMY
enamel: See Enamel—anatomy
ANDERSON, G. J. Inlays and fixed bridgework. 112 Abstract
ANDERSON, G. M. (Revised by) Practical orthodontics. Martin Dewey. (Book rev.) 363
ANDERSON, W. A. D. (Edited by) Pathology. (Book rev.) 228
ANEMIA
pernicious Brown, Alexander. Glossitis in Addisonian pernicious anaemia; effect of synthetic vitamins of the B complex. 632 Abstract
ANESTHESIA AND ANESTHETICS, general
nitrous oxide Everson, Stewart. Evaluation of nitrous oxide and pentothal sodium anesthesia in the practice of oral surgery. 246 Abstract
Seybold, J. W. Super-oxygenation in nitrous oxide and oxygen anesthesia. 504 Abstract
thiopental sodium Everson Stewart. Evaluation of nitrous oxide and pentothal sodium anesthesia in the practice of oral surgery. 246 Abstract
ANESTHESIA AND ANESTHETICS, local
Council lists for A.D.R.—Amylsine-Benzocaine Ointment; Amylsine-Benzocaine Solution. 751
Council lists Paracain Brand Benzocaine Solution 10% for Accepted Dental Remedies. 244
lidocaine hydrochloride Lloyd, R. S. and Blythe, J. O., Jr. Clinical experiences with lidocaine as a local anesthetic. 296
Council lists Procaine HCl 4%, Epinephrine 1:65,000—Safco for Accepted Dental Remedies. 495
Council lists Procaine HCl 2%, Neo Synephrine 1:2,500 for Accepted Dental Remedies. 78
Council lists Procaine HCl 4%, Neo-Synephrine HCl 1:3,500—Lee for Accepted Dental Remedies. 495
Council lists Procaine HCl, 4%, Neo-Synephrine HCl 1:2,500—Safco for Accepted Dental Remedies. 495
Council lists procaine solutions for Accepted Dental Remedies. 243
Everett, F. G. Comparison of depth of anesthesia and toxicity of two and four per cent procaine hydrochloride solution. 373 Abstract
topical Council lists Topical Anesthetic—Oradent for Accepted Dental Remedies. 78
ANIMAL EXPERIMENTATION
Berzinskas, V. J. and Mullins, C. E. Rodents used in dental research. 501 Abstract
Hearst Publishing Company sued by medical researchers. 359
Negative trend in animal research campaign seen. 221
ANODONTIA
Loving, H. E. Anodontia in a child; report of a case. 233
ANTIBIOTICS: See Penicillin; see also Root canal treatment—sterilization
ANTISEPTICS, GERMICIDES
Slanetz, L. W. and Brown, E. A. Studies on the numbers of bacteria in the mouth and their reduction by the use of oral antiseptics. 377 Abstract
APICOECTOMY
Eckes, H. F. and Adams, F. L. Combined root canal therapy and apicoectomy; a progress report. 66
APPOINTMENTS: See Children's dentistry—appointments during school hours
APTITUDE TESTS: See Education, dental—aptitude tests
ARCHER, R. S., et al. Molybdenum: steels, irons, alloys. (Book rev.) 482
ARGENTINA: See Sociedad Argentina de Cirugia Dento-Maxilofacial; Sociedad Argentina de Ortodoncia
ARMY DENTAL CORPS: See Dentistry—military and naval; Laws and legislation—military and naval
ARNOW, L. E. Introduction to physiological and pathological chemistry. (Book rev.) 226
ARTAGAVEYTIA-ALLENDE, R. C. Some biological characteristics of the pathogenic fungi named paracoccidioides brasiliensis and paracoccidioides cerebriformis. 374 Abstract
ARTHRITIS
temporomandibular joint: See Temporomandibular joint—diseases
ARTICULATORS
Kurth, L. E. Mandibular movement and articulator occlusion. 37
ASELTINE, L. F. (Reviewed by) Cancer. A handbook for dentists. Tumor Committee—Connecticut State Dental Society. 746
ASH, J. E. and BERNIER, J. L. Atlas of dental and oral pathology. (Book rev.) 108
ASOCIACIÓN MEXICANA DE ORTODONCIA
Mexican orthodontists name officers for year. 103
ASSISTANTS, dental
licensure Dental assistants examination to be held in San Francisco. 361
ASSOCIATIONS AND SOCIETIES, dental
See also names of specific organizations
Meetings of associated groups—90th annual session. 338
Meetings of state societies. 125; 259; 384; 510; 638; 768
Meetings other than state. 126; 260; 385; 511; 639; 769
State dental societies considering plans for future; activity centers on C-H-I. 219
State society secretaries meet to discuss expanding information programs. 91
announcements Top meetings scheduled in south, east and midwest (New Orleans; Greater New York; Chicago Dental Society). 351
elections Connecticut. 220
Maryland. 220
New England Society of Oral Surgeons elect officers. 91
North Dakota. 220
Virginia. 220
foreign: See names of specific organizations (note: if name of society is not known check reference under name of country, i.e., Argentina, Venezuela, etc.)
ATOMIC ENERGY
Bernier, J. L. Effects of atomic radiation on the oral and pharyngeal mucosa. 647
ATTERBURY, R. A. Hospital routine in oral surgery. 171
AWARDS
Twenty-one years of perfect oral health is school record (St. Paul Lutheran School, Melrose Park, Ill.). 225
Two U. S. dentists awarded Royal College fellowships. 223

B

BACTERIOLOGY
White, Betty J. and Hill, T. J. Antagonistic relationship between oral organisms. 376 Abstract

dental Slanetz, L. W. and Brown, E. A. Studies on the numbers of bacteria in the mouth and their reduction by the use of oral antiseptics. 377 Abstract
BALLINGER, JOSEPH. Amyloid heart disease. 247 Abstract
BASE PLATES: See Denture bases
BERNIER, J. L. American dentist to speak at Royal College. 103
Awarded Royal College Fellowship. 223
Effects of atomic radiation on the oral and pharyngeal mucosa. 647
Oral diseases and tumors complicating periodontal diagnosis and treatment. 25
and ASH, J. E. Atlas of dental and oral pathology. (Book rev.) 108
and CLARK, MARDELLE. Carcinoma of the lip. Preliminary analysis of 330 cases with follow-up of from 3 to 36 years. 251 Abstract
BERRY, G. P. Dean of Rochester medical, dental school goes to Harvard. 97
BERRY, H. M., Jr. and ENNIS, L. M. Necessity for routine roentgenographic examination of the edentulous patient. 503 Abstract
BERZINSKAS, V. J. and MULLINS, C. E. Rodents used in dental research. 501 Abstract
BESIC, F. C. Aspect of diffusion; its possible association with dental caries. 761 Abstract
BEVELANDER, GERRIT and HOSKINS, MARGARET M. Outline of histology. (Book rev.) 108
BIOPSY
Selikoff, I. J. and Herschfus, Leon. Gingival biopsy: a new technic for diagnosis of generalized amyloidosis. 159
BISHOP, L. O., (Abstracted by) Some dental aspects of maxillo-facial injuries. G. M. MacDonald and A. T. Roger. 630
(Abstracted by) Studies on the pathologic anatomy of the unilateral hare-lip nose. W. C. Huffman and D. M. Lierle. 629
BLOOD
diseases: See Anemia—pernicious
BLUE SHIELD: See Hospitals—dental service
BLYTHE, J. O., Jr. and LLOYD, R. S. Clinical experiences with lidocaine as a local anesthetic. 296
BOLTON, W. W. (Reviewed by) Child care: questions and answers. Children's Welfare Federation of New York City, Inc. 104
Child psychiatry. Leo Kanner. 365
Perspectives in medicine. The march of medicine, 1948. XIII of the New York Academy of Medicine lectures to the laity. 483
BOOK REVIEWS
American Academy of Pediatrics. Child health services and pediatric education. 226
Anderson, W. A. D. (Edited by) Pathology. 228
Archer, R. S., et al. Molybdenum: steels, irons, alloys. 482
Arnow, L. E. Introduction to physiological and pathological chemistry. 226
Association of Vitamin Chemists, Inc. Methods of vitamin assay. 104
Bernier, J. L. and Ash, J. E. Atlas of dental and oral pathology. 108
Bibliographia medica helvetica. Vol. 4, 1946. 614
Burstein, C. L. Fundamental considerations in anesthesia. 481
Children's Welfare Federation of New York City, Inc. Child care: questions and answers. 104
Church, D. M. Public Relations Committee. 615
Dewey, Martin. Practical orthodontics. Revised by G. M. Anderson. 363
Dorfman, Wilfred and Johnson, Doris. Overweight is curable. 363
Durbeck, W. E. Diagnostic oral roentgenology. 227
Easlick, K. A. Dental caries. 106
Fish, E. W. Surgical pathology of the mouth. 109
Frazer, W. M. and Stallybrass, C. O. Textbook of public health. 227
Friend, David, et al. Dentist and his patient. 365
Ginn, J. T. Review of dentistry, questions and answers. 484
Green, R. O. (Edited by) Clinical manual of operative dentistry. 109
Hartsook, J. T. and Wilbur, H. M. Dentistry for children. 107
Heyden, Paul. Trigeminusneuralgie und praxis (Trigeminal neuralgia and the practice of dentistry). 749
Hoskins, Margaret M. and Bevelander, Gerrit. Outline of histology. 108
Howard, M. E. (Edited by) Modern drug encyclopedia and therapeutic index. 481
Kanner, Leo. Child psychiatry. 365
Kantorowicz, Alfred. Repetitorium für das zahnärztliche staatsexamen (State dental examination review). 484
Leicester, H. M. Biochemistry of the teeth. 483
Lopez, F. M. Injertos dentarios. 614
Martin, D. S., et al. (Revised by) Zinsser's textbook of bacteriology. 228
Medical Research Council Memorandum No. 22. Industrial fluorosis: a study of the hazard to man and animals near Fort William, Scotland. 747
Mitscherlich, Alexander and Mielke, Fred. Doctors of infamy. 750
Moon, G. R. How to become a doctor. 362
Morrison, G. Archanna. In the dentist's office. 480
National Academy of Sciences, Editorial Board. Chemistry of penicillin. 747
Nonidez, J. F. Textbook of histology. 748
Pack, G. T. (Edited by) Cancer of the esophagus and gastric cardia. 748
Palmer, D. H. Germicides, antiseptics and disinfectants for hospital use. 364
Pedersen, P. O. East Greenland Eskimo dentition, numerical variations and anatomy. 746
Pelton, W. J. and Wisan, J. M. (Edited by) Dentistry in public health. 482
Pepper, O. H. P. Medical etymology: the history and derivation of medical terms for students of medicine, dentistry, and nursing. 750
Perspectives in medicine. The march of medicine, 1948. XIII of the New York Academy of Medicine lectures to the laity. 483
Philadelphia Child Health Society. Food value charts. 228
Rubenstein, I. H. Contemporary religious jurisprudence. 483
Ryan, E. J. Comes an echo on the breeze. 481
Sherman H. C. Food products. 105
Selected works of Henry Clapp Sherman. 480
Sicher, Harry. Oral anatomy. 364
Smith, A. E. Drugs you use. 105
Strean, L. P. Oral bacterial infection. 615
Sullivan, Lawrence. Case against socialized medicine. 482
Tobey, J. A. Public health law. 747
Trapozzano, V. R. Review of dentistry for state board examinations. 105
Tumor Committee — Connecticut State Dental Society. Cancer. A handbook for dentists. 746
Turner, C. E. Personal and community health. 107
Warkentin, John and Lange, J. D. Physician's handbook. 108

Weinberger, B. W. Introduction to the history of dentistry. 106
Widdowson, T. W. Special or dental anatomy and physiology and dental histology, human and comparative, vol. 2. 362
Wolff, H. G. and Wolf, Stewart. Pain. 615
Yahraes, Herbert. Your teeth—how to save them. 363
correction Grossman, L. I. Dental practice handbook corrects error in dosage. 225
BOOKS
CARE conducting new book campaign to aid war areas. 101
Dentists asked to join in CARE book campaign. 608
Drive to aid European dental libraries begins. 741
BOOTHE, R. G. (Reviewed by) Fundamental considerations in anesthesia. 481
BOYES, J. R. News from Great Britain. 84; 205; 343; 463; 592; 725
BOYLE, H. H. On lever action of the mandible. 745
BOYLE, P. E. Dental caries: factors in susceptibility and current methods of control. 165
BRAUER, J. C. Mastication, the detergent, the adequate and the low-sugar diets: their effects on dental caries. 682
BREATH, bad: See Halitosis
BRIDGEWORK
fixed Anderson, G. J. Inlays and fixed bridgework. 112 Abstract
BROMLEY, J. F. and STAMMERS, A. F. Hypertrophy of the gum associated with epanutin therapy. 247 Abstract
BROWN, ALEXANDER. Glossitis in Addisonian pernicious anaemia; effect of synthetic vitamins of the B complex. 632 Abstract
BROWN, E. A. and SLANETZ, L. W. Studies on the numbers of bacteria in the mouth and their reduction by the use of oral antiseptics. 377 Abstract
BRUCELLOSIS
Newman, C. W. Removal of impacted molar assists in diagnosis of brucellosis. 754
BRUSSELL, I. J. Temporomandibular joint diseases: differential diagnosis and treatment. 532
BUREAUS: See American Den. Assn.—names of various Bureaus
BURSTEIN, C. L. Fundamental considerations in anesthesia. (Book rev.) 481
BYARS, L. T. Principles of surgical treatment of malignancies of the face and mouth. 292

C

CALCIFICATION OF TEETH: See Teeth—calcification
CALCULUS
salivary Tholen, E. F. Sialolothiasis. 504 Abstract
CANCER
control Deibert, A. V. Dentist in the national program of cancer control. 501 Abstract
Kaiser, R. F. Cancer teaching in dental schools. 502 Abstract
oral Bernier, J. L. and Clark, Mardelle. Carcinoma of the lip. Preliminary analysis of 330 cases with follow-up of from 3 to 36 years. 251 Abstract
Byars, L. T. Principles of surgical treatment of malignancies of the face and mouth. 292
Dentists to receive brochure on mouth cancer from ACS. 359
CARDIAC DISEASE: See Heart—disease
CARE: See Books
CARIES, dental
diet in relation to: See also Caries, dental—sugar and starch in relation to
Brauer, J. C. Mastication, the detergent, the adequate and the low-sugar diets: their effects on dental caries. 682
Mitchell, D. F. and Shafer, W. G. Effects of a caries producing diet initiated at various stages of pre- and postnatal development of the hamster. 763 Abstract
Stearns, Genevieve. Effectiveness of an adequate diet in the control of dental caries. 248 Abstract
etiology and control: See also Caries, dental—diet in relation to; Fluorides-therapy
Besic, F. C. Aspect of diffusion; its possible association with dental caries. 761 Abstract
Boyle, P. E. Dental caries: factors in susceptibility and current methods of control. 165
Dentistry forges new weapons in war on dental caries. (Ed.) 340
Dreizen, Samuel, et al. In vitro studies of the dental caries inhibiting properties of some selected nitrofuran compounds. 376 Abstract
Granados, Humberto, et al. Observations on experimental dental caries. III. The effect of dietary lactic acid. 376 Abstract
Hill, T. J. and Kniesner, A. H. Penicillin dentifrice and dental caries experience in children. 375 Abstract
Hurst, V., et al. Progress report on the bacteriologic aspect of the caries research program, College of Dentistry, University of California. 763 Abstract
On a proposed hypothesis of dental caries etiology. 744
Robinson, H. B. G. Metabolism of minerals and vitamins and the effect of systemic conditions on dental caries. 51
University of Pennsylvania announces course on caries. 354
Webman, Harold, et al. Effect of penicillin on dental caries in rats fed on a coarse corn diet. 375 Abstract
incidence: See also Statistics—dental defects
Hadjimarkos, D. M. and Storvick, C. A. Geographic variations of dental caries in Oregon. I. Dental status of native born and reared school children in two regions. 762 Abstract
incidence—foreign Toverud, Guttorm. Decrease in caries frequency in Norwegian children during World War II. 127
sugar and starch in relation to Brauer, J. C. Mastication, the detergent, the adequate and the low-sugar diets; their effects on dental caries. 682
Pearlman, Sholom, et al. Observations on lactobacillus counts and dental caries in mental patients during insulin coma therapy. 376 Abstract
CASTIGLIANO, S. G. (Reviewed by) Cancer of the esophagus and gastric cardia. Edited by G. T. Pack. 748
CAUL, H. J. and SCHOONOVER, I. C. Method for determining the extent of polymerization of acrylic resins and its applications for dentures. 1
CAVITIES
preparation—hypersensitive dentin Rovelstad, G. H. and St. John, W. E. Condition of the young dental pulp after the application of sodium fluoride to freshly cut dentin. 670
CEMENTS
Paffenbarger, G. C.; Swaney, A. C.; Schoonover, I. C.; Dickson, George and Glasson, G. F. Investigation of Diafil, a dental silicate cement. 283
CEREBRAL PALSY: See Palsy—cerebral
CHANDLER, A. W. Pacific dental installations toured by Navy inspector. 357

CHAPIN, M. E. (Reviewed by) Diagnostic oral roentgenology. W. E. Durbeck. 227
CHARTER, W. V., et al. Study of novocain sensitivity among Navy dental officers. 760 Abstract
CHICAGO DENTAL SOCIETY
Chicago Dental Society's essay contest under way. 352
CHILDREN
health Council on Dental Health to aid in developing priorities for child health care. 212
management Levinson, C. A. Magnifying glass as an aid in pedodontics. 616
CHILDREN'S DENTAL HEALTH DAY
Children's Dental Health Day: report on first national observance. 234
Start planning now for Children's Dental Health Day, February 6. (Ed.) 723
CHILDREN'S DENTISTRY
Marsh, L. R. Multum in parvo. 630 Abstract
appointments during school hours Two dental health measures become law in California. 224
operative procedures Seltzer, Samuel. Medication and pulp protection for the deep cavity in a child's tooth. 148
roentgenology Watsky, S. A. Necessity for roentgenographic supplementation of clinical dental examinations, with analysis of 100 cases. 34
CHILDREN'S MEMORIAL HOSPITAL: See Clinics—dental
CHLOROPHYLL: See Dentifrices—chlorophyll
CHRISTENSEN, R. O. Avulsion of the face: report of a case. 230
Compound bilateral fracture of mandible with fatal sequelae: report of a case. 371
Surgical removal of a fibroma and lipoma from the maxilla: report of a case. 232
CHRISTMAS SEALS: See Relief for dentists
CHURCH, D. M. Public Relations Committee. (Book rev.) 615
CLARK, J. J. Elected President—American Association of Dental Examiners. 609
CLEFT PALATE AND HARELIP
Frew, A. L. Cleft lip and palate. 504 Abstract
Huffman, W. C. and Lierle, D. M. Studies on the pathologic anatomy of the unilateral hare-lip nose. 629 Abstract
CLARK, MARDELLE and BERNIER, J. L. Carcinoma of the lip. Preliminary analysis of 330 cases with follow-up from 3 to 36 years. 251 Abstract
CLINICS
dental: See also Education, dental—clinics in dental schools
Dental school and hospital affiliate to form clinic. 96
COLEGIO DE ODONTOLOGOS DE VENEZUELA
Nine elected Venezuelan Dental Society trustees. 224
COMMUNITY AND SCHOOL DENTAL SERVICE
See also Clinics—dental; Public health—dentistry; Public health programs; Socialized medicine
Children's dental health program to reach 7,000. 740
Twenty-one years of perfect oral health is school record (St. Paul Lutheran School, Melrose Park, Ill.). 225
foreign Garcia Godoy, F. Report of an oral examination on one thousand school children in the Dominican Republic. 232
Valkama, Veikko. Provisions for dental treatment in Finland: a review. 58
CONFERENCE OF STATE SOCIETY OFFICERS
Conference of State Society Officers elects new leaders. 605
State officers conference to be held by A.D.A. Oct. 16. 469
CONGRESS ON DENTAL EDUCATION AND LICENSURE (6th)
Meets Feb. 4. 736
CONKLIN, W. W. and STAFNE, E. C. Study of odontogenic epithelium in the dental follicle. 143
CORBY, A. E. General practitioner's desired cooperation with the orthodontist. 500 Abstract
COUNCILS: See American Dental Association, subheadings on various councils
CRADDOCK, F. W. and THOMPSON, J. R. Functional analysis of occlusion. 404
CRANE-KAPLAN SURGICAL POCKET MARKER: See Pyorrhea alveolaris—treatment, surgical
CUSPIDS: See Teeth—cuspids
CYSTS
O'Grady, G. L. Conservative treatment of large dental cysts. 629 Abstract

D

DAHLBERG, A. A. (Reviewed by) Special or dental anatomy and physiology and dental histology, human and comparative, vol. 2. T. W. Widdowson. 362
DEATHS
Able, Arthur G. 764
Adams, A. J. 380
Agnew, Fred L. 764
Albright, Arthur N. 505
Alldritt, Earl C. 256
Allegeier, James H. 505
Allen, Dwight. 256
Allensworth, Carl A. 256
Alvord, Sherman S. 380
Anderson, Joseph N. 505
Anderson, J. M. 256
Anderson, Vernon I. 256
Appleton, George N. 505
Armstrong, Ellsworth. 505
Babcock, Adelbert H. 380
Babcock, Frank C. 380
Bacon, Charles L. 256
Bain, Seneca B. 764
Baker, Ralph K. 764
Bandy, Claude W. 380
Banks, George H. 380
Barnwell, Oscar L. 380
Barret, Walter M. 380
Barrett, Frank W. 256
Battaglia, Pasqual J. 256
Beerbower, Lloyd G. 634
Beiser, H. Everett. 764
Bennett, Paul E. 764
Berger, Herman L. 634
Berry, Goebel D. 764
Beshur, Abraham. 505
Bieberbach, Max W. 764
Bien, Edward R. 380
Bischof, Henry E. 256
Blake, Ira. 505
Bloch, Maxwell. 505
Blome, Albert H. 119
Blondel, Louis D. 505
Blue, James A. 256
Blyler, Harper W. 256
Bobb, John S. S. 505
Boller, O. F. 256
Bolton, Richard M. 634
Bond, Francis H. 380
Borthwick, Ernest G. 764
Bowles, J. G. 380, 505
Brady, Charles T. 256
Brann, Albert. 119
Bren, Edward J. 634
Bridges, Fred B. 380
Brown, Frank F. 634
Brown, Guy E. 256
Brunson, Edward T. 256
Bryer, Russell K. 256

Bullard, Frank J. 256
Burkett, Charles E. 505
Burritt, Elnore E. 505
Bush, Roy A. 380
Capron, Winifield B. 119
Cartwright, O. D. 256
Cassedy, Pierce A. 505
Castleman, Thomas B. 505
Casto, Theodore D. 256
Chadwick, John E. 764
Chipp, Elvin D. 119
Chisholm, William R. 256
Chismore, Harry J. 505
Clawson, Frank T. 505
Cleary, John A. 634
Cline, Carl P. 634
Colleran, William M. 505
Colter, Roy B. 380
Conway, Stephen V. 505
Coppage, H. Ross. 505
Corcoran, James G. 634
Costales, Alfred W. 246
Coy, Lee F. 764
Crane, LeRoy V. M. 634
Cressman, Howard B. 380
Crosby, George L. 505
Crymes, Thomas G. 119
Cummings, Lester A. 634
Cushman, Robert N. 764
Davis, Burt B. 634
Davis, Hazelton B. 505
Davis, Henry S. 119
Davis, Joseph B. 256
Delk, William. 380
Diltz, David A. 256
Dittmar, G. Walter. 256
Dochterman, Layton. 505
Donaldson, H. N. 119
Donlan, Andrew F. 119
Donovan, Richard W. 505
Dougherty, Michael E. 764
Doyle, Joseph M. 505
Doyle, M. H. 256
Drazer, Lee L. 505
Driscoll, M. J. 380
DuBois, Vernon H. 634
Duncan, Herbert L. 505
Dunne, F. Raymond. 380
Dunning, T. Star. 505
Eckman, Carl. 256
Edgar, Alexander G. 505
Ellard, Edward S. 764
Ellis, Carson E. 119
Evans, Lynwood. 634
Faherty, Leo C. 634
Fallon, William E. 505
Feinstein, Abraham. 634
Ferguson, Kenneth R. 380
Flagstad, Carl O. 256
Flynn, Eugene V. 256
Fortier, John A. 634
Frazee, Owen L. 505
Freeman, Arthur T. 256
Fricke, Paul A. 505
Fugler, Pearley M. 505
Gardner, Walter H. 634
Gatch, Lewis B. 634
Gibbon, William E. 764
Gillespie, Robert H. 764
Glover, Sterling R. 764
Good, Samuel L. 380
Gordon, Aloysius A. 505
Gordon, Warren J. 764
Gorton, Henry H. 634
Green, Harry C. 764
Greene, James. 119
Gregory, Albert M. 505
Gsantner, Otto A. 119
Guilford, Dudley. 119
Gulstine, Herman P. 256
Gunn, William W. 119
Gunter, B. H. 256
Gunter, John H. 764
Haberman, Lawrence M. 119
Hadley, George A. 256
Haeseler, Herbert G. 634
Hafner, Theodore F. 119
Haganour, Henry C. 764
Hall, Claude H. 764
Hall, Harry S. 505
Halsted, Nell. 764
Hamill, Lloyd. 380
Hamilton, Frank L. 634
Hanna, Frank S. 505
Hanrahan, William G. 380
Hansen, Harold J. 380, 505
Hardy, John R. 119
Harmony, Frederick A. 119
Harrold, G. Floyd. 119
Harshbarger, Holmes G. 256
Hart, Frank L. 634
Hart, Terry M. 119
Haskell, George W. 119
Haskett, Vernon C. 256
Hauge, I. B. 380
Havely, A. T. 256
Hawk, Harry E. 119
Hawkins, William R. 634
Hazlett, James G. 119
Heatwole, Timothy O. 119
Heidenreich, John C. 119
Held, August W. 764
Held, Julius H. 119
Hellman, Wilfurth. 505
Helms, Leon W. 634
Henderson, William B. 764
Henry, George W. 119
Henselmeier, Erwin. 119
Herkenroth, Herbert W. 119
Herron, F. Basil. 380
Higgins, John A. 764
Hill, David B. 119
Hill, George L., Sr. 119
Hillenbrand, George H. 380
Hinkle, Joseph L. 119
Hirsch, Francis C. 505
Hodgen, Joseph D. 506
Hoke, Leslie L. 119
Holley, John C. 764
Holliman, Henry H. 764
Holmes, Albert E. 506
Hood, John H. 506
Horan, William H. 380
Hosea, Ernest. 764
Houck, Francis X. 506
Howard, Charles T. 119
Howard, Orvyl T. 380
Howell, Robert A. 380
Howland, Frank H. 119
Howson, Thomas E. 764
Hrostoski, Julius. 119
Hudson, William A. 506
Hunt, E. Arden. 506
Huntington, Forrest W. 119
Hurley, Daniel E. 506
Hurst, Everett M. 119
Hyams, Harry T. 119
Hyatt, John. 506
Hyman, Harry. 380
Ivey, Francis H. 119
Jackson, Joseph B., Sr. 119
Jaco, Charles H. 380
Jacoby, Paul T. 380
James, John A. 764
James, Wesley L. 764
James, William D. 506
Jefferson, A. W. 120
Jenkins, James L. 380
Johnson, Adrian T. 380
Johnson, Gustav A. 506
Johnson, Harry M. 634
Johnson, Robert W. 120
Johnson, William J. 506
Jones, Andrew. 764
Jones, Claude C. 256
Jones, Howard L. 380
Jones, I. E. 120
Jones, Warren R. 380
Jordan, Louis E. 120
Jorgenson, George P. 120
Joyner, K. C. 120
Jureller, Paul D. 506
Just, Alfred. 380
Kaar, Charles W. 380
Kaho, Harry H. 506
Kamerly, James C. 120
Kaminski, Alphonse A. 506
Kantner, Charles A. 120
Kaufman, Harry. 120
Kean, J. L. 506
Keeling, John T. 634
Kellam, Mervyn W. 506

Kells, Walter D. 764
Kelly, Clarence E. 634
Keown, George J. 380
Kepler, Harry C. 120
Ketcham, Edward T. 120
King, Gilbert V. 120
Kinzer, Walton R. 120
Kirkland, Frederick G. 120
Kivney, Thomas K. 120
Klob, James C. 764
Koons, Fred W. 506
Kranz, Walter. 120
Kreamer, C. W. 634
Kregarman, Samuel L. 634
Kuehn, Frank J. 634
Kuesel, George C. 506
Kumpitsch, Paul A. 120
Kupisz, William J. 120
Kyle, Frank H. 764
Lady, William F. 764
Lane, D. Deronda. 380
Lansing, Clarence T. 634
Leavitt, Nathan C. 764
Lee, W. W. 120
Leidig, Charles R. 634
Lenzen, Edward J. 380
Leonard, F. J. 120
Leonard, Thomas E. 764
Levinger, Leo V. 506
Leviston, Frank E. 634
Lewis, John E. 506
Lewis, William A. 634
Lighthall, Earl. 381
Lindow, A. R. 120
Link, James A. 120
Livermore, Alvie R. 120
Livingston, Bertel E. 120
Lombard, Henry F. 381
Loughlin, Daniel M. 120
Love, William. 634
Loveland, Frank A. 120
Lucia, James E. 120
Ludwig, Thomas L. 120
Lunt, Wilbur T. 120
Lyman, C. W. 120
Lynch, John J. 764
MacLeod, Archibald J. 634
MacPhail, James G. 120
MacWithey, Harold S. 764
Mallery, Claude M. 120
Manor, Bert A. 765
Markle, George L. 634
Marshall, Leon M. 381
Marshall, William. 120
Martin, George H. 765
Martin, Louis E. 120
Massey, David L. 381
Massey, W. A. 120
Matthews, Harry W. 120
Matthew, Jules R. 381
Mayers, Karl L. 506
Mayo, Edmund W. 506
McCarthy, William E. 381
McCarton, Daniel J. 120
McClanahan, A. A. 381
McFarland, H. M. 381
McKee, Frederick C. 765
McLaughlin, Frank E. 506
McManus, Edwin A. 120
McMillan, James D. 120
McParland, Patrick V. 506
McVey, Thomas C. 764
Metzgar, Paul W. 120
Meyer, E. Alvin 381
Miller, Elmon H. 381
Miller, Frederick E. 634
Mills, Stephen B. 506
Mills, Thomas M. 120
Minghini, Willis E. 120
Moffitt, John J. 381
Monks, James W. 506
Moore, Dwight E. 381
Moore, Thomas T. 381
Morg, Richard J. 120
Morgan, William N. 120
Morris, John R. 120
Morrison, Peter H. 121
Moser, Arthur E. 381
Moskau, Gilbert. 121
Moyer, George W. 121
Mullally, Alfred A. 381
Murphy, E. R. 121
Murphy, John W. 256; 381
Murphy, R. H. 256
Murray, Robert. 381
Murray, William A. 634
Need, Warren E. 121
Newman, J. W. 381
Noble, Joseph H. 121
Norton, Z. A. 121
O'Boyle, Thomas F. 121
O'Connor, Thomas M. 381
Oddono, Raymond H. 121
Ogur, Charles. 121
O'Hare, Alphonsus P. 765
Olinger, Harry H. 765
O'Reilly, Michael J. 765
Osborne, Grant W. 121
Ostermeier, Charles E. 765
Ostrom, Bernard F. 121
Otterback, Morgan. 121
Outcault, B. W. 121
Ovary, Francis. 121
Overbey, Andrew J. 506
Overstreet, Robert P. 634
Packard, Judson E. 381
Pagan, John M. 381
Palmer, Fred N. 506
Park, Harry M. 381
Parks, Harle L. 506
Partridge, George T. 635
Paul, Charles E. 506
Payne, Norman W. 765
Pearson, William H. 381
Peay, W. Graves. 506
Pennington, James C. 765
Peres, Robert. 381
Perrin, Mark H. 635
Perry, Alden E. 506
Peyton, Robert K. 121
Pollard, Charles. 765
Porter, Charles B. 121
Pountain, John J. 765
Price, Little B. 506
Quattlebaum, Edwin C. 381
Rabinowitz, Louis. 635
Raichart, Bert I. 121
Rambo, B. F. 121
Rantz, William A. 121
Rehrig, J. Edward. 381
Reid, Thomas C. 121
Reinfried, Charles J. 635
Reisse, Edward C. 381
Reynolds, Herman E. 121
Rhoads, C. P. 506
Richardson, John H. 506
Ricks, Ernest J. 765
Rittner, Otto. 121
Roberts, Clell G. 121
Robinson, Forest L. 506
Rogers, A. R. 121
Rogers, Harold W. 121
Root, George F. 121
Roper, A. 121
Rosenbaum, Harry L. 765
Roth, Louis M. 635; 765
Rounds, Louie J. 635
Rounds, Louie M. 765
Rowe, Clarence E. 381
Rozzelle, Dowd. 381
Rugh, Fred W. 506
Ruhlen, Charles A. 381
Rush, Edgar D. 121
Russell, Harry J. 381
Rust, Herbert E. 381
Rutledge, John E. 121
Ryan, Frank H. 121
Sadler, Joseph N. 765
Sarjeant, Leonard F. 765
Sauter, William. 381
Schaake, Frederick W. 506
Schell, Lee G. 121
Schenkel, Bessie. 635
Schlottman, E. V. 381
Schocket, Joseph George. 381
Schrantz, Samuel. 121
Schropp, Raymond J. 381
Schwelchler, Louis H. 121
Senecal, Alphonse L. 506
Sharp, Charles H. 381
Shaver, Maitland V. 121
Shaw, William C. 765

Shaw, Zadoc P. 121
Shell, Lee G. 121
Shinneman, William A. 765
Shumate, Norman W. 765
Siebert, Irwin J. 121
Singer, Samuel. 506
Singmaster, Orvis. 381
Slack, William M. 506
Smalley, A. Dwight. 381
Smith, Fred A. 635
Smith, George W. 121
Smith, Harold B. 121
Smith, John W. 121
Smith, Joseph L. 381
Smith, Rae E. 121
Smith, Shiloh S. 506
Spence, Julian G. 121
Spratley, William W. 506
Stalland, Martin C. 765
Stamper, James H. 635
Steiner, Max B. 507
Steinfeldt, A. A. 121
Stephens, Charles J. 765
Stephens, Clarence R. 121
Stephenson, Joshua E. 507
Stevenson, Harlow R. 122
Stokes, James R. 507
Stout, Henry J. 765
Stritch, John H. 635
Stuck, Leon C. 122
Stute, F. N. 507
Sullivan, William J. 122
Sutphen, John D. 507
Sutton, R. H. 122
Swain, Charles E. 507
Swierczek, August. 765
Swofford, Monroe. 507
Taft, Eugene S. 507
Tait, J. Stuart, Jr. 122
Talbot, William. 635
Tancil, Park. 765
Tantum, Horace. 122
Taylor, James T. 122
Taylor, Roger W. 122
Taylor, Westford M. 122
Teeters, Walter J. 507
Templeton, J. O. 507
Thomas, Albert R. 507
Thompson, James D. 765
Thompson, Robert W. 122
Tiedeman, E. H. 122
Trager, Frank A. 256
Truax, Frederick E. 765
Turk, A. B. 122
Ulmer, William F. 765
Valentine, William H. D. 635
Van Deventer, Clarence H. 507
Van Doorn, John W. 507
Vivian, Clifford W. 122
Voelkler, L. H. 122
Wait, Wesley. 507
Walker, Charles. 765
Wall, H. R. 122
Walsh, W. E. 122
Wark, J. Arthur. 507
Warne, J. Russell. 765
Warninger, Bruce. 122
Waterman, Carl. 507
Watkins, Ralph E. 122
Watson, E. C. 635
Watt, John R. 507
Webber, Chester H. 765
Webster, Karl S. 765
Weeks, Wilbur S. 507
Weintraub, Max. 507
Weis, John M. 122
Weiss, Othmar A. 507
Wells, Arlo H. 765
Welter, Charles H. 635
Westphal, Paul O. 122
Whalen, William F. 507
White, Elbert S. 507
White, Ernest P. 507
White, John E. 507
White, Roy M. 765
White, W. 122
Wilcox, Brainard A. 507
Wilcox, David S. 507
Wilder, Robert E. 507
Williams Dan. L. 507
Willsey, Eugene E. 765
Wilmot, Frederick, G. 122
Wilson, James G. 122
Wilson, Matthew. 507
Wilson, Thomas S. 122
Wisenbaugh, Ward C. 507
Wittenberg, Joseph J. 122
Wright, Alfred G. 507
Wright, George L. 122
Wright, Harry M. 507
Wurtsmith, F. L. 507
Yingling Frederick M. 507
Zajkowski, Edward A. 122
Zaldin, Alfred. 507
Zuber, Claude E. 765
corrections Davidson, J. E. 101
Williams, W. D. 101

DECIDUOUS TEETH: See Children's Dentistry

DEIBERT, A. V. Dentist in the national program of cancer control. 501 Abstract

DENTAL COUNCIL OF INDIA
Officers elected at first meeting of Indian dentists. 103

DENTAL MEDICINE SEMINAR (6th)
Sixth annual Dental Medicine Seminar scheduled for October. 224

DENTAL MEDICINE SEMINAR (7th)
1950 date set for Seventh Dental Medicine Seminar. 737

DENTAL PRACTICE HANDBOOK: See Book reviews—correction

DENTAL STUDENT'S REGISTER
Dental Student's Register now available from A.D.A. 103

DENTIFRICES
Trade journal calls ad for toothpaste misleading. 360
ammoniated Henschel, C. J. and Lieber, Leon. Caries incidence reduction by unsupervised use of 27.5 per cent ammonium therapy dentifrice. 375 Abstract
Tooth powders licensed by the University of Illinois Foundation. 370
chlorophyll A.D.A. council opposes new dentifrice promotion. 224
Craig-Martin Ammoniated Tooth Powder Council accepts products for clinical trial. 493
Ingram Ammonium Ion Tooth Powder Council accepts products for clinical trial. 493
penicillin Hill, T. J. and Kniesner, A. H. Penicillin dentifrice and dental caries experience in children. 375 Abstract
preliminary comments by Council Den. Therapeutics: See American Den. Assn.—Council Den. Therapeutics
Prophylactol Council reports Prophylactol not acceptable. 496

DENTIN
Irving, J. T. Influence of the blood calcium level upon the action of fluorine in predentin and dentin formation. 114 Abstract
sensitive: See Cavities—preparation—hypersensitive dentin

DENTISTRY
See also Community and school dental service—foreign; National health insurance, and subheadings
foreign Diederich, J. and Dietrich U. Beitrag zur organo-therapie in der zahnheilkunde (Organotherapy in dentistry). 632 Abstract
foreign—Finland Valkama, Veikko. Provisions for dental treatment in Finland: a review. 58
foreign—India Marshall-Day, C. D. and Shourie, K. L. Roentgenographic survey of periodontal disease in India. 572
foreign—Sweden Kjellberg, Axel. Swedish National Dental Program. 61
military and naval: See also Laws and legislation—military and naval
Air Force establishes new military dental service. 222
Air Force health personnel to get advanced education. 741

Army Medical Center plans special courses in November. 357
Army medical, dental R.O.T.C. program revision announced. 222
Army resumes postgraduate training for dental officers. 99
Dental Research Advisory Committee created by Army. 222
List of dental officers separated from Army Dental Corps. 116; 253; 378
List of dental officers separated from Navy Dental Corps. 633
Senior dental students to receive Navy commissions. 357
Special courses for Navy dental officers are given. 357
USAF accepts applications for Dental Corps Reserve. 356
relation to medicine: See Medicine—relation to dentistry
socialized: See Socialized medicine

DENTISTS
in hospitals: See Hospitals—dental service; Internships, dental
statistics: See Statistics—dentists

DENTON, G. B. Appointed to A.D.A. Central Office Staff. 731

DENTURE BASES
acrylic resin Caul, H. J. and Schoonover, I. C. Method for determining the extent of polymerization of acrylic resins and its applications for dentures. 1

DENTURES
complete: See Dentures—full
full Raybin, N. H. Analysis of the unstable and ill-fitting artificial denture. 177
Tighe, J. C. Construction of full dentures. 703
Young, H. A. Diagnosis of problems in complete denture prosthesis. 185
partial: See Partial dentures
stabilization Raybin, N. H. Analysis of the unstable and ill-fitting artificial denture. 177
Wright, C. R.; Muyskens, J. H.; Strong, L. H.; Westerman, K. N.; Kingery, R. H. and Williams, S. T. Study of the tongue and its relation to denture stability. 269
surgical preparation for Molt, F. F. Surgical preparation of the mouth. 503 Abstract
Taylor, R. S. Preparation of the mouth for dentures. 629 Abstract
Tschiassny, Kurt. Alveolectomy. 630 Abstract

DERMATITIS
occupational Occupational allergy. 613

DEWEY, MARTIN. Practical orthodontics. Revised by G. M. Anderson. (Book rev.) 363

DIAGNOSIS
dental: See also Biopsy
Bernier, J. L. Oral diseases and tumors complicating periodontal diagnosis and treatment. 25
Selikoff, I. J. and Herschfus, Leon. Gingival biopsy: a new technic for diagnosis of generalized amyloidosis. 159
orthodontic: See Orthodontic diagnosis and measurements

DICKSON, GEORGE; GLASSON, G. F.; PAFFENBARGER, G. C.; SWANEY, A. C. and SCHOONOVER, I. C. Investigation of Diafil, a dental silicate cement. 283

DIEDERICH, J. and DIETRICH, U. Beitrag zur organo-therapie in der zahnheilkunde (Organotherapy in dentistry). 632 Abstract

DIES
Novak, Alexader. Solution of difficulties encountered with copper electroformed dies. 554

DIET AND NUTRITION
relation to teeth: See also Caries, dental—diet in relation to; Caries, dental-sugar and starch in relation to
Greene, H. I.; Dreizen, Samuel and Spies, T. D. Clinical survey of the incidence of impaired masticatory function in patients of a nutrition clinic. 561
sugar: See Caries, dental—sugar and starch in relation to

DIETRICH, U. and DIEDERICH, J. Beitrag zur organo-therapie in der zahnheilkunde (Organotherapy in dentistry). 632 Abstract

DILANTIN SODIUM
Stammers, A. F. and Bromley, J. F. Hypertrophy of the gum associated with epanutin therapy. 247 Abstract

DIRECTORIES
A.D.A. officers; trustees; committee chairmen; etc. 123; 257; 382; 508; 636; 766

DITTMAR, G. W. Former A.D.A. president, succumbs. 101

DORFMAN, WILFRED and JOHNSON, DORIS. Overweight is curable. (Book rev.) 363

DOTY, J. R. (Reviewed by) Chemistry of penicillin. National Academy of Sciences, Editorial Board. 747
Methods of vitamin assay. Association of Vitamin Chemists, Inc. 104

D-P ALGINATE: See Dermatitis—occupational

DREIZEN, SAMUEL; SPIES, T. D. and GREENE, H. I. Clinical survey of the incidence of impaired masticatory function in patients of a nutrition clinic. 561

DREIZEN, SAMUEL, et al. In vitro studies of the dental caries inhibiting properties of some selected nitrofuran compounds. 376 Abstract

DURBECK, W. E. Diagnostic oral roentgenology. (Book rev.) 227

E

EASLICK, K. A. Dental caries. (Book rev.) 106.

ECKES, H. F. and ADAMS, F. L. Combined root canal therapy and apicoectomy: a progress report. 66

ECONOMICS
Alexander, Leo. Anachronism. 521 Abstract
dental Expenditures for dental care set record in 1948. 361
Moen, B. D. Prospectus. (Bureau of Economic Research and Statistics.) 366
scale of fees: See National health insurance, and subheadings

EDITORIALS
Advances in medical and dental research decrease the cost of health service. 81
Advertisers take advantage of experimental status of ammoniated dentifrices. 202
Army Dental Corps bill (S. 1205) meets formidable opposition. 201
Dental foci of infection: good case histories needed. 83
Dental hygienist: the responsibility for her training and supervision must be borne by the dental profession. 590
Dentistry forges new weapons in war on dental caries. 340
Flagstad, C. O. Chairman, Council on Legislation, 1888-1949. 80
Funds for topical fluoride program should be made on grants-in-aid basis. 460
Moisture injures alloy fillings; stop palming amalgam. 82
Ninetieth annual session of the Association: October 17-20, 1949. 459
Postgraduate courses by telephone: electronics aids education. 342
Relief Fund seals now being distributed, contribute now, contribute generously. 589

Senate rejects administration's plan to create a Department of Welfare. 339
Status of public health dentistry seriously impaired by changes in Michigan Health Department. 203
EDUCATION, dental
Auxiliary dental aids, federal interest in dental education among topics at council meeting. 216
Dental-medical building fund nears halfway mark in year. (Loyola University, Chicago.) 219
Dento-medical seminars under way in Rhode Island. 91
Educational programs of dental schools. 619
Federal-aid to dental education approved in principle by Schools' Association. 217
Kaiser, R. F. Cancer teaching in dental schools. 502 Abstract
Minnesota dental school to offer oral medicine seminar. 96
Southern California dental school lists appointments. 737
Teacher shortage persists despite increased salaries. 96
University of Pennsylvania announces course on caries. 354
University of Washington has new dental school quarters. 738
aptitude tests Seminar on testing methods scheduled for San Francisco. 356
clinics in dental schools Clinic expansion noted at Temple Dental School. 739
Marquette University expands its children's dental program. 219
fellowships: See fellowships
foreign Canadian dental school to give continuation courses. 476
military: See Dentistry—military and naval
oral surgery Fundamental requirements for training in oral surgey. 450
orthodontic Orthodontics is subject of postgraduate course (University of Toronto). 737
Postgraduate orthodontics course lengthened at Buffalo. 218
Temple University offers course in orthodontics. 354
pedodontics Fellowships in pedodontia and periodontia available. 354
periodontics Fellowships in pedodontia available. 354
postgraduate: See also Education, dental—subheadings for various specialties listed above
Graduate and postgraduate studies announced by Tufts. 355
Nine postgraduate courses to be given by Ohio State. 739
Ohio State to give short courses for postgraduates. 355
Postgraduate courses listed by University of Pennsylvania. 736
prosthetic Hughes, G. A. Maxillo-mandibular relations in the teaching of denture prosthesis. 251 Abstract
roentgenology Pennsylvania establishes oral roentgenology course. 476
telephone Postgraduate courses by telephone; electronics aids education. (Ed.) 342
Postgraduate courses to reach 7,600 by telephone. 353
Postgraduate education by telephone reaches 7,000. 737
visual Regli, C. P. Schematic drawings for illustrating technical procedures. 248 Abstract
EDUCATION OF PUBLIC
radio broadcasts Radio network to present round-table on dentistry. 471
visual New dental health film produced by Britannica. 743
ELFENBAUM, ARTHUR. Promoted to associate professor at the University of Illinois. 477
ELOESSER, LEO. Health for the people. 571 Abstract
EMERSON, W. R. P. Significance of faulty health habits. 200 Abstract
ENAMEL
anatomy Erausquin, Jorge. Aspects of the bands of Schreger in the horizontal section of the enamel. 115 Abstract
ENDODONTIA: See Root canal treatment. See also Pulp, and subheadings
ENDOWMENTS AND FOUNDATIONS
Tooth powders licensed by the University of Illinois Foundation. 370
ENGLAND: See National health insurance—England
ENGLISH, J. A. Experimental effects of thiouracil and selenium on the teeth and jaws of dogs. 115 Abstract
ENNIS, L. M. and BERRY, H. M., Jr. Necessity for routine roentgenographic examination of the edentulous patient. 503 Abstract
EQUIPMENT, dental
Honorato C., René and Rivera P., Horacio. An apparatus for studying the setting characteristics of dental materials. 229
ERAUSQUIN, JORGE. Aspects of the bands of Schreger in the horizontal section of the enamel. 115 Abstract
EROSION AND ABRASION
Slack, F. A., Jr. Preliminary method of testing abrasion hardness. 47
ESSAY CONTESTS: See American Assn. of Orthodontists; Chicago Den. Society.
ETHICS, dental
Judicial Council. 623
Report of Judicial Council (Dr., D.D.S. and dentist). 74
EVERETT, F. G. Comparison of depth of anesthesia and toxicity of two and four per cent procaine hydrochloride solution. 373 Abstract
EVERSON, STEWART. Evaluation of nitrous oxide and pentothal sodium anesthesia in the practice of oral surgery. 246 Abstract
EXAMINING BOARDS
Dental examining boards report examination date. 472
Forty-five candidates pass National Board examinations. 360
Meetings. 126; 260; 385; 511; 639; 769
State dental examining officers named in Oklahoma. 356
State licensing boards to hold examinations soon. 356
EXHIBITS, dental
New exhibit on dental health education prepared by A.D.A. 215
Scientific exhibits rated by committee of judges. 731
EXPERIMENTATION, animal: See Animal experimentation
EXTRACTION
impacted teeth Feldman, M. H. Removal of an impacted lower left third molar and sequelae: report of a case. 755
Newman, C. W. Removal of impacted molar assists in diagnosis of brucellosis. 754
Rich, William and Noon, Thola. Multiple impactions: report of a case. 231
Shea, C. R. Removal of an impacted cuspid: report of a case. 372
removal of roots Tucker, Benjamin. Cure of atypical neuralgia by the removal of two retained roots: report of a case. 616
EYE
focal infection in relation to: See Focal infection—eyes
prosthesis Murphey, P. J. and Schmid, Dorothy Jane. Evolvement of ophthalmoprosthesis to civilian requirements. 9

F

FEDERAL AID TO DENTAL EDUCATION: See Education, dental

FEDERAL GOVERNMENT
Payroll. 720 Abstract
FEDERATION DENTAIRE INTERNATIONALE
11th International Dental Congress planned in London. 359
Increases its active membership. (Ed.) 724
Memberships in Federation Dentaire Internationale open. 477
Opportunity to join F.D.I. still open to U.S. dentists. 741
FELDMAN, M. H. Removal of an impacted lower left third molar and sequelae: report of a case. 755
FELLOWSHIPS
Fellowships in pedodontia and periodontia available. 354
Oral surgery fellowship offered by Georgetown. 97
FIBROMA
Christensen, R. O. Surgical removal of a fibroma and lipoma from the maxilla: report of a case. 232
FISH, E. W. Gingivectomy. 373 Abstract
Surgical pathology of the mouth. (Book rev.) 109
FIXED BRIDGEWORK: See Bridgework—fixed
FLAGSTAD, C. O. Chairman, Council on Legislation 1888-1949. (Ed.) 80
Chairman of Legislative Council, dies. 100
Memorial Committee is appointed—Minnesota State Dental Society. 352
Navy dentists pay tribute to. 222
FLEEGE, H. W. (Abstracted by) Tumors of the hard tissues of the oral cavity with special reference to children. H. A. Maxmen. 246
FLUORIDES
as desensitizing agent: See Cavities—preparation—hypersensitive dentin
therapy Council lists Flursol for Accepted Dental Remedies. 245
Funds for topical fluoride program should be made on grants-in-aid basis. (Ed.) 460
Hill, I. N., et al. Evanston dental caries study. III. A preliminary study of the distribution of fluorine in communal water supplies in the United States. 762 Abstract
Irving, J. T. Influence of the blood calcium level upon the action of fluorine in predentin and dentin formation. 114 Abstract
Keyes, P. H. and Shourie, K. L. Dental caries in the Syrian hamster. V. The effect of three different fluoride compounds on caries activity. 114 Abstract
Knutson, J. W. Nationwide topical fluoride demonstration program. 438
Russell, A. L. Dental effects of exposure to fluoride-bearing Dakota sandstone waters at various ages and for various lengths of time. I. Status of the permanent teeth of 339 children aged 11 to 15 years who used such water for eighteen months prior to eruption of the first permanent molars. 377 Abstract
Straub, J. and Adler, P. Fluoride saturation rate of human enamel. 377 Abstract
Waterworks group favors fluorination resolution. 98
Zipkin, I. and McClure, F. J. Inhibitory effect of fluoride on tooth decalcification by citrate and lactate in vivo. 115 Abstract
FOCAL INFECTION
Dental foci of infection: good case histories needed. (Ed.) 83
Nadler, W. H. Dental infection and extraoral disease. 21
eyes Gruber, M. D. Disseminated choroiditis and a pulpless tooth: report of a case. 498
FORD, W. F. (Abstracted by) Angulator—an instrument for measuring the Frankfort-mandibular angle. M. J. Savitz. 500
Biologic approach to orthodontics. Norman Gray. 112
Fallacy of denture expansion as a treatment procedure. R. H. Strang. 631
General practitioners desired cooperation with the orthodontist. A. E. Corby. 500
Malocclusion—malady or malformation? W. L. Wylie. 630
Multum in parvo. L. R. Marsh. 630
Oral and environmental factors as etiological factors in malocclusion of the teeth. J. R. Thompson. 249
Retention of a new type of retainer designed to improve the retentive qualities of the retainer. W. J. Straub. 250
Serial study of occlusion (birth to ten years of age). J. H. Sillman. 112
Surgical correction of deformities of the mandible. D. B. Parker. 249
Treatment of irregularities of the teeth and the jaws by means of activators. (Robin-Andresen method). Charles Wachsman. 500
FOREIGN DENTISTRY: See Dentistry—foreign; Community and school dental service—foreign; Education, dental—foreign; National health insurance, and subheadings
associations and societies: See names of specific organizations. (Note—when name of organization is unknown, check references under names of countries, i.e. Argentina; Venezuela, etc.)
FORSYTH, B. D. Honored by Puerto Rican dentists. 103
Named associate chief in the Bureau of Medical Services. 221
Oral health activities of the United States Public Health Service. 158
FRACTURES
jaws Christensen, R. O. Compound bilateral fracture of mandible with fatal sequelae: report of a case. 371
FRANKEL, C. B. Conductive impression material: the formula. 755
FRAZER, W. M. and STALLYBRASS, C. O. Textbook of public health. (Book rev.) 227
FREEMAN, C. W. Awarded Royal College Fellowship. 223
FREW, A. L. Cleft lip and palate. 504 Abstract
FRIEND, DAVID, et al. Dentist and his patient. (Book rev.) 365
FUNGI AND FUNGOUS DISEASES
Artagaveytia-Allende, R. C. Some biological characteristics of the pathogenic fungi named paracoccidioides brasiliensis and paracoccidioides cerebriformis. 374 Abstract

G

GARCIA GODOY, F. Report of an oral examination on one thousand school children in the Dominican Republic. 232
GARVEY, F. J. (Reviewed by) Contemporary religious jurisprudence. I. H. Rubenstein. 483
GELLER, J. W. President—American Denture Society. 610
GERMICIDES: See Antiseptics, germicides
G. I. BILL: See Veterans—education
GILBERT, B. W. Thumbsucking. 612
GINGIVA
diseases: See Periodontal diseases
hypertrophy Stammers, A. F. and Bromley, J. F. Hypertrophy of the gum associated with epanutin therapy. 247 Abstract

resection: See Pyorrhea alveolaris—treatment surgical
GINGIVAL BIOPSY: See Biopsy
GINGIVECTOMY: See Pyorrhea alveolaris—treatment, surgical
GINGIVITIS
Roth, Harry. Arrest of gingival hemorrhage with vitamin C: report of a case. 755
GINN, J. T. Review of dentistry, questions and answers. (Book rev.) 484
GLASS, R. L. AND ZANDER, H. A. Pulp healing. 113 Abstract
GLASSON, G. F.; PAFFENBARGER, G. C.; SWANEY, A. C.; SCHOONOVER, I. C. and DICKSON, GEORGE. Investigation of Diafil, and dental silicate cement. 283
GLICKMAN, I. Experimental basis for the "bone factor" concept in periodontal disease. 252 Abstract
GRANADOS, HUMBERTO, et al. Observations on experimental dental caries. III. The effect of dietary lactic acid. 376 Abstract
GRAY, NORMAN. Biologic approach to orthodontics. 112 Abstract
GREEN, R. O. (Edited by) Clinical manual of operative dentistry. (Book rev.) 109
GREENE, H. L.; DREIZEN, SAMUEL and SPIES, T. D. Clinical survey of the incidence of impaired masticatory function in patients of a nutrition clinic. 561
GREEVES, J. J. Case for research. 611
GROSSMAN, L. I. Dental practice handbook corrects error in dosage. 225
GRUBER, M. D. Disseminated choroiditis and a pulpless tooth: report of a case. 498
GRUEBBEL, A. O. (Reviewed by) Dental caries. K. A. Easlick. 106
GURNEY, B. F. (Reviewed by) Introduction to physiological and pathological chemistry. L. E. Arnow. 226

H

HABITS AS FACTORS IN MALOCCLUSION: See Malocclusion—habits as factors
HADJIMARKOS, D. M. and STORVICK, C. A. Geographic variations of dental caries in Oregon. I. Dental status of native born and reared school children in two regions. 762 Abstract
HALITOSIS
Morris, P. P. and Read, R. R. Halitosis: variations in mouth and total breath odor intensity resulting from prophylaxis and antisepsis. 377 Abstract
HANEY, MARY. Elected president—American Dental Assistants Association. 609
HARELIP: See Cleft palate and harelip
HARRIS, S. C. (Abstracted by) Reactions to penicillin. S. I. Kaplan and George Hurwitz. 246
HARTSOOK, J. T. and WILBUR, H. M. Dentistry for children. (Book rev.) 107
HATTON, E. H. (Reviewed by) Oral bacterial infection. L. P. Strean. 615
Pathology. Edited by W. A. D. Anderson. 228
Surgical pathology of the mouth. E. W. Fish. 109
HEART DISEASE
Ballinger, Joseph. Amyloid heart disease. 247 Abstract
HEALTH
public dental: See Public health—dentistry; Public health programs; see also Clinics—dental; Community and school dental service
HEARST PUBLISHING COMPANY: See Litigation
HEATWOLE, T. O. Former Maryland dental dean dies. 100
HEIMAN, LAWRENCE. Extraoral salivation: report of a case. 233
HENSCHEL, C. J. and LIEBER, LEON. Caries incidence reduction by unsupervised use of 27.5 per cent ammonium therapy dentifrice. 375 Abstract
HERMAN, SAMUEL. (Reviewed by) Child health services and pediatric education. American Academy of Pediatrics. 226
Dentistry in public health. Edited by W. J. Pelton and J. M. Wisan. 482
Textbook of public health. W. M. Frazer and C. O. Stallybrass. 227
HERSCHFUS, LEON and SELIKOFF, I. J. Gingival biopsy: a new technic for diagnosis of generalized amyloidosis. 159
HEYDEN, PAUL. Trigeminusneuralgie und praxis (Trigeminal neuralgia and the practice of dentistry). (Book rev.) 749
HILL, I. N. et al. Evanston dental caries study. III. A preliminary study of the distribution of fluorine in communal water supplies in the United States. 762 Abstract
HILL, T. J.
and KNIESNER, A. H. Penicillin dentifrice and dental caries experience in children. 375 Abstract
and WHITE, BETTY J. Acid production in saliva in-vitro experiments. 762 Abstract
Antagonistic relationship between oral organisms. 376 Abstract
HILLENBRAND, G. H. Fifty years a dentist, succumbs. 101
HINE, M. K. Elected President—American Association of Dental Editors. 609
HISTOLOGY, dental
Conklin, W. W. and Stafne, E. C. Study of odontogenic epithelium in the dental follicle. 143
Glass, R. L. and Zander, H. A. Pulp healing. 113 Abstract
Scott, D. B. and Wyckoff, R. W. G. Studies of tooth surface structure by optical and electron microscopy. 275
HODGSON, W. A. To join or not to join. 184 Abstract
HOLLAND: See National health insurance—Holland
HONORATO C., RENÉ and RIVERA P., HORACIO. An apparatus for studying the setting characteristics of dental materials. 229
HORDER, LORD. Detachment from clamor. 458 Abstract
HORMONE AND ENDOCRINE THERAPY
English, J. A. Experimental effects of thiouracil and selenium on the teeth and jaws of dogs. 115 Abstract
HORNER, H. H. Stop, look and listen! 136
(Reviewed by) How to become a doctor. G. R. Moon. 362
HOSKINS, MARGARET M. and BEVELANDER, GERRIT. Outline of histology. (Book rev.) 108
HOSPITALS
dental service: See also Internships, dental
Atterbury, R. A. Hospital routine in oral surgery. 171
Dental school and hospital affiliate to form clinic. 96
Dentistry to participate in Pennsylvania Blue Shield plan. 472
Hospitals report 29.3% have dental departments. 743
group insurance: See Insurance—hospital
HOWARD, M. E. (Edited by) Modern drug encyclopedia and therapeutic index. (Book rev.) 481
HOWARD, M. R. To be honored by dental societies at west coast meetings. 352

HUBINGER, H. L. (Abstracted by) 7 articles from the Journal of Oral Surgery, January 1949. 503
HUFFMAN, W. C. and LIERLE, D. M. Studies on the pathologic anatomy of the unilateral hare-lip nose. 629 Abstract
HUGHES, G. A. Maxillo-mandibular relations in the teaching of denture prosthesis. 251 Abstract
HUNT, JOSEPHINE P. (Reviewed by) Review of dentistry for state board examinations. V. R. Trapozzano. 105
(Reviewed by) Review of dentistry, questions and answers. J. T. Ginn. 484
HUNT, L. C. National legislation as it affects the practice of dentistry. 641
Speaker at the 90th annual session. 469
HURST, V. et al. Progress report on the bacteriologic aspect of the caries research program, College of Dentistry, University of California. 763 Abstract
HURWITZ, GEORGE and KAPLAN, S. I. Reactions to penicillin. 246 Abstract
HYGIENISTS, dental
Dental hygienist: the responsibility for her training and supervision must be borne by the dental profession. (Ed.) 590
Strang, R. H. W. Directs school of dental hygiene. 354
HYPERTROPHY
of gingiva: See Gingiva—hypertrophy

I

IDENTIFICATION BY MEANS OF TEETH
Seek to establish identity of man found off the coast of Darien, Conn. 479
ILLUSTRATIONS
Adams, P. E., President—1949-1950. 597
Annual meeting snapshots. 606
Attendants—Maine State Dental Society. 220
Attendants (Worcester, Mass., District Dental Society and District Medical Society program). 351
Clyde E. Minges; Cmdr. H. B. McGinnis and J. P. Burke aboard the U.S.S. Kearsarge. 353
Committee officers—American Dental Association—90th Annual Session. 302
Exhibit on dental health education. 215
H. W. Mason; Dr. Minges; J. B. Carr and F. H. O'Halloran. 471
Meeting of Board of Trustees in San Francisco. 601
Minges, C. E. President of the American Dental Association, 1948-1949. 301
National Military Establishment meeting. 358
Oppice, H. W. President-Elect 1949-1950. 598
Two new trustees elected—four reelected at 90th annual session. 732
Vice-presidents of the Association. 604
Witnessing the House of Delegates—Alaska Territorial Dental Society. 608
IMPACTED TEETH: See Extraction—impacted teeth
IMPRESSIONS
materials Frankel, C. B. Conductive impression material: the formula. 755
James, A. G. Maintenance of equilibrium in reversible hydrocolloid impressions. 1. Made with stock impression materials. 113 Abstract
Maintenance of equilibrium in reversible hydrocolloid impressions. II. Made with materials supplied by the manufacturers for testing. 114 Abstract
Thompson, M. J. Reversible hydrocolloid impression materials: its treatment and use in operative and prosthetic dentistry. 708
INDEX-JOURNAL-A.D.A.: See Periodicals—dental
INDIA: See All India Dental Society; Dental Council of India; Dentistry—foreign—India
INFECTION
focal: See Focal infection
periapical: See Abscess—alveolar
INLAYS
Anderson, G. J. Inlays and fixed bridgework. 112 Abstract
INSULIN See: Caries, dental-sugar and starch in relation to
INSURANCE
health: See Public health; Public health programs; National health insurance, Socialized medicine
hospital Blue Cross moves to unify hospitalization procedures. 102
Prepaid hospitalization gains in popularity report shows. 478
INTER-ASSOCIATION COMMITTEE ON HEALTH
Inter-Association Committee formed to seek improvement of the nation's health. 734
INTERNATIONAL ASSOCIATION FOR DENTAL RESEARCH
Record audience hears 120 reports at I.A.D.R. meeting. 221
INTERNATIONAL CORRESPONDENCE
Great Britain Boyes, J. R. News from Great Britain. 84; 205; 343; 463; 592; 725
Holland Poppinga, P. H. News from the Netherlands. 462
INTERNATIONAL DENTAL CONGRESS (11th): See Federation Dentaire Internationale
INTERNSHIPS, dental
See also Hospitals—dental service
Dental internships and residencies are available. 739
Dental internships open at New York City Hospital. 476
Louisville General Hospital internships open in October. 355
IRONS, E. E. Camouflaged socialism. 295 Abstract
IRREGULARITY OF TEETH: See Malocclusion; Orthodontic diagnosis and measurements; Orthodontic treatment; Orthodontics
IRVING J. T. Influence of the blood calcium level upon the action of fluorine in predentin and dentin formation. 114 Abstract
IRVING, J. T., et al. Experimental studies in calcification. VII. Dentinal changes in the incisor of the nephrectomized rat. 761 Abstract
Experimental studies in calcification. VIII. Effect of large doses of calciferol on the dentin of the incisor in normal and nephrectomized rats. 761 Abstract
Experimental studies in calcification. IX. Effect of parathyroid extract on the dentin and pulp of the incisor in normal and nephrectomized rats. 761 Abstract

J

JAMES, A. G. Accreditation of dental laboratories. 485
Maintenance of equilibrium in reversible hydrocolloid impressions. I. Made with stock impression materials. 113 Abstract
Maintenance of equilibrium in reversible hydrocolloid impressions. II. Made with materials supplied by the manufacturers for testing. 114 Abstract
JAWS
fractures: See Fractures—jaws
JOHNSON, DORIS and DORFMAN, WILFRED. Overweight is curable. (Book rev.) 363

JOURNAL OF ORAL SURGERY: See Periodicals—dental
JUDICIAL COUNCIL: See Amer. Den. Assn. —Judicial Council

K

KAISER, R. F. Cancer teaching in dental schools. 502 Abstract
KANNER, LEO. Child psychiatry. (Book rev.) 365
KANTOROWICZ, ALFRED. Repetitorium für das zahnärtzliche staatsexamen (State dental examination review). (Book rev.) 484
KAPLAN, S. I. and HURWITZ, GEORGE. Reactions to penicillin. 246 Abstract
KENNEBECK, G. R. Promotion to rank of major general confirmed. 473
KERR, DONALD. (Reviewed by) Atlas of dental and oral pathology. J. L. Bernier and J. E. Ash. 108
KEYES, P. H. and SHOURIE, K. L. Dental caries in the Syrian hamster. V. The effect of three different fluoride compounds on caries activity. 114 Abstract
KINGERY, R. H.; WILLIAMS, S. T.; WRIGHT, C. R.; MUYSKENS, J. H.; STRONG, L. H. and WESTERMAN K. N. Study of the tongue and its relation to denture stability. 269
KINZER, DAVID (Reviewed by) Case against socialized medicine. Lawrence Sullivan. 482
Public Relations Committee. D. M. Church. 615
KIRBY, W. N. (Reviewed by) Dentist and his patient. David Friend, et al. 365
KJELLBERG, AXEL. Swedish National Dental Program. 61
KNIESNER, A. H. and HILL, T. J. Penicillin dentifrice and dental caries experience in children. 375 Abstract
KNIGHTON, H. T. (Reviewed by) Germicides, antiseptics and disinfectants for hospital use. D. H. Palmer. 364
KNUTSON, J. W. Named chief of the division of dental public health. 221
Nationwide topical fluoride demonstration program. 438
KOLMER, J. A. Medicine in relation to dentistry. 248 Abstract
KULSTAD, H. M. (Reviewed by) Personal and community health. C. E. Turner. 107
KURTH, L. E. Mandibular movement and articulator occlusion. 37

L

LABORATORIES
legislation: See Laws and legislation—laboratory and technician
LANE, J. R. Survey of dental alloys. 414
LANGE, J. D. and WARKENTIN, JOHN. Physician's handbook. (Book rev.) 108
LAWS AND LEGISLATION
dental Two dental health measures become law in California. 224
Federal Health Department A.D.A. opposes inclusion of health agencies in proposed Federal Welfare Department. 210
Defeat of federal welfare department plan by Senate gives rise to new legislation. 348
Senate rejects administration's plan to create a Department of Welfare. (Ed). 339
health Action on large number of health bills likely in second session of Congress. 728
Hunt, L. C. National legislation as it affects the practice of dentistry. 641
Two dental health measures become law in California. 224
laboratory and technician James, A. G. Accreditation of dental laboratories. 485
military and naval A.D.A. Council urges active support for Dental Corps bill. 211
A.D.A. urges passage of Army Dental Bill at House and Senate hearings. 87
Army Dental Corps Bill (S. 1205) meets formidable opposition. (Ed.) 201
Copies of testimony on A.D.A. Army Dental Bill available. 466
Modified A.D.A. Army Dental Bill passes Senate: no immediate action taken by House. 347
veterans: See Veterans Administration
LAXATIVES
Smith, A. E. Preoperative purging not always wise. 413 Abstract
LEICESTER, H. M. Biochemistry of the teeth. (Book rev.) 483
LEVEY, L. D. Simplified method for fabricating acrylic orthodontic retainers and appliances. 617
LEVIN, M. D. Dental director serves Brooklyn hospital. 102
LEVINE, ABRAHAM. Dental director serves Brooklyn hospital. 102
LEVINSON, C. A. Magnifying glass as an aid in pedodontics. 616
LIBRARIES
dental Book list supplement is available through library. 470
LIBRARY CONFERENCE: See American Den. Assn.—Bureau of Library and Indexing Service
LICENSURE
examinations: See Examining boards
technicians: See Laws and legislation—laboratory and technician
LICHEN PLANUS
Mezrow, R. R. Case of lichen planus. 757
LIEBAN, E. A. (Reviewed by) Zinsser's textbook of bacteriology. Revised by D. S. Martin, et al. 228
LIEBER, LEON and HENSCHEL, C. J. Caries incidence reduction by unsupervised use of 27.5 per cent ammonium therapy dentifrice. 375 Abstract
LIERLE, D. M. and HUFFMAN, W. C. Studies on the pathologic anatomy of the unilateral hare-lip nose. 629 Abstract
LIP
lesions Bernier, J. L. and Clark, Mardelle. Carcinoma of the lip. Preliminary analysis of 330 cases with follow-up of from 3 to 36 years. 251 Abstract
LIPOMA
Christensen, R. O. Surgical removal of a fibroma and lipoma from the maxilla: report of a case. 232
LITIGATION
Hearst Publishing Company sued by medical researchers. 359
LLOYD, R. S. and BLYTHE, J. O., Jr. Clinical experiences with lidocaine as a local anesthetic. 296
LOCAL ANESTHETICS: See Anesthesia and anesthetics, local
LOCATION OF DENTISTS: See Statistics—dentists
LONGEVITY
Conservation of lives. 657 Abstract
Longevity in Roman Egypt. 142 Abstract
dentists Longevity of dentists. 621
LOPEZ, F. M. Injertos dentarios. (Book rev.) 614
LOSEE, F. L. Navy dental researcher attends European meetings. 357
LOVETT, D. W. Roentgenographic technic for anterior interproximal region. 392
LOVING, H. E. Anodontia in a child: report of a case. 233
LYONS, HARRY. Fiction and facts in periodontology: an appraisal. 513

M

MAAS, EVELYN. (Reviewed by) In the dentist's office. G. Archanna Morrison. 480
President—American Dental Hygienists' Association. 610
MacDONALD, G. M. and ROGER, A. T. Some dental aspects of maxillo-facial injuries. 630 Abstract
MALOCCLUSION
See also Orthodontic diagnosis and measurements; Orthodontic treatment; Orthodontics
Thompson, J. R. and Craddock, F. W. Functional analysis of occlusion. 404
Wylie, W. L. Malocclusion—malady or malformation 630 Abstract
etiology Thompson, J. R. Oral and environmental factors as etiological factors in malocclusion of the teeth. 249 Abstract
habits as factors Gilbert, B. W. Thumb-sucking. 612
MANDIBLE AND MAXILLA
resection Parker, D. B. Surgical correction of deformities of the mandible. 249 Abstract
MANDIBULAR MOVEMENTS
Boyle, H. H. On lever action of the mandible. 745
Kurth, L. E. Mandibular movement and articulator occlusion. 37
MANN, MARTHA ANN. Index to Dental Literature. 622
(Reviewed by) Bibliographia medica helvetica. Vol. 4, 1946. 614
Repetitorium für das zahnärztliche staatsexamen (State dental examination review). Alfred Kantorowicz. 484
MARSH, L. R. Multum in parvo. 630 Abstract
MARSHALL-DAY, C. D. and SHOURIE, K. L. Roentgenographic survey of periodontal disease in India. 572
MARTIN, D. S., et al (Revised by) Zinsser's textbook of bacteriology. (Book rev.) 228
MASSLER, MAURY. Appointed as professor at the University of Illinois. 476
MASTICATION
Brauer, J. C. Mastication, the detergent, the adequate and the low-sugar diets; their effects on dental caries. 682
MATERIA MEDICA AND THERAPEUTICS
See also Penicillin
Council on Dental Therapeutics reports: See American Dental Association—Council on Dental Therapeutics
Smith, A. E. Illusory value of nose drops. 164 Abstract
dental Diederich, J. and Dietrich, U. Beitrag zur organo-therapie in der zahnheilkunde (Organotherapy in dentistry). 632 Abstract
MATERIALS, dental
Addition to list of certified dental materials. 79
Addition to list of certified dental materials. 489
MAXILLOFACIAL INJURIES
See also Fractures—jaws
MacDonald, G. M. and Roger, A. T. Some dental aspects of maxillo-facial injuries. 630 Abstract
MAXILLA. See Mandible and maxilla
MAXMEN, H. A. Tumors of the hard tissues of the oral cavity with special reference to children. 246 Abstract
McCLURE, F. J. (Reviewed by) Industrial fluorosis: a study of the hazard to man and animals near Fort William, Scotland. Medical Research Council Memorandum No. 22. 747
and ZIPKIN, I. Inhibitory effect of fluoride on tooth decalcification by citrate and lactate in vivo. 115 Abstract
McGEE, G. F. Use of stressbreakers in tissue borne partial dentures. 387
McNULTY, R. W. To be honored by dental societies at west coast meetings. 352
MEDICINE
education National guardsmen to get Army medical education. 99
relation to dentistry Kolmer, J. A. Medicine in relation to dentistry. 248 Abstract
MEILING, R. L. Speaker at the 90th annual session. 469
METABOLISM
Robinson, H. B. G. Metabolism of minerals and vitamins and the effect of systemic conditions on dental caries. 51
METHYL-METHACRYLATE: See Acrylic resins
MEXICO: See Asociación Mexicana de Ortodoncia
MEZROW, R. R. Case of lichen planus. 757
MICROSCOPY, dental
Conklin, W. W. and Stafne, E. C. Study of odontogenic epithelium in the dental follicle. 143
Scott, D. B. and Wyckoff, R. W. G. Studies of tooth surface structure by optical and electron microscopy. 275
MIDCENTURY WHITE HOUSE CONFERENCE ON CHILDREN AND YOUTH
A.D.A. protests lack of dental participation in planning 1950 White House Youth Conference. 733
White House Conference on Youth—another unilateral program by government. (Ed.) 721
MIELKE, FRED. and MITSCHERLICH, ALEXANDER. Doctors of infamy. (Book rev.) 750
MILITARY DENTISTRY: See Dentistry—military and naval
MINERAL METABOLISM: See Metabolism
MINGES, C. E. A.D.A. president receives honorary degree. 94
Association official to be honored in San Francisco. 469
President of the American Dental Association, 1948-1949. 301 Portrait
MINNESOTA STATE DENTAL SOCIETY
Flagstad, C. O. Memorial Committee is appointed. 352
MITCHELL, D. F. and SHAFER, W. G. Effects of a caries producing diet initiated at various stages of pre- and post-natal development of the hamster. 763 Abstract
MITSCHERLICH, ALEXANDER and MIELKE, FRED. Doctors of infamy. (Book rev.) 750
MODELS
prosthetic Duplication of master denture models. 24 Abstract
MOEN, B. D. Prospectus. (Bureau of Economic Research and Statistics.) 366
MOEN, O. H. (Reviewed by) East Greenland Eskimo dentition, numerical variations and anatomy. P. O. Pedersen. 746
MOLARS
third See Extraction—impacted teeth
MOLT, F. F. Surgical preparation of the mouth. 503 Abstract
MOON, G. R. How to become a doctor. (Book rev.) 362
MORALITY
Stritch, (Cardinal). Practical morality. 560 Abstract
MORREY, L. W. (Reviewed by) Introduction to the history of dentistry. B. W. Weinberger. 106
MORRIS, M. L. Modified Crane-Kaplan surgical pocket marker. 498
MORRIS, P. P. and READ, R. R. Halitosis: variations in mouth and total breath odor intensity resulting from prophylaxis and antisepsis. 377 Abstract
MORRISON, G. ARCHANNA. In the dentist's office. (Book rev.) 480

MORRISON, K. N. (Abstracted by) Medicine in relation to dentistry. J. A. Kolmer. 248
MULLINS, C. E. and BERZINSKAS, V. J. Rodents used in dental research. 501 Abstract
MURPHEY, P. J. and SCHMID, DOROTHY JANE. Evolvement of ophthalmoprosthesis to civilian requirements. 9
MUYSKENS, J. H.; STRONG, L. H.; WESTERMAN, K. N.; KINGERY, R. H. WILLIAMS, S. T. and WRIGHT, C. R. Study of the tongue and its relation to denture stability. 269

N

NADLER, W. H. Dental infection and extraoral disease. 21
NATIONAL BUREAU OF STANDARDS
Paffenbarger, G. C. Swaney, A. C.; Schoonover, I. C.; Dickson, George and Glasson, G. F. Investigation of Diafil, a dental silicate cement. 283
NATIONAL CHILDREN'S DENTAL HEALTH DAY: See Children's Dental Health Day
NATIONAL DENTAL ASSOCIATION
National Dental Society tables C-H-I resolution. 477
NATIONAL DENTAL RESEARCH INSTITUTE
Site for National Dental Research Institute chosen. 466
NATIONAL HEALTH ASSEMBLY
NHA Executive Committee dissolved, Ewing letter says. 359
NATIONAL HEALTH INSURANCE
See also Socialized medicine
England Boyes, J. R. News from Britain. 84; 205; 343; 463; 592; 725
British dentists fight new health service fee slash. 223
British health service estimates. 50 Abstract
Hodgson, W. A. To join or not to join. 184 Abstract
Holland Poppinga, P. H. News from the Netherlands. 462
NATIONAL SCENE
National scene from the Journal's Washington Correspondent. 86; 208; 345; 464; 594; 727; Correction. 745
NAVY DENTISTRY: See Dentistry—military and naval
NECROLOGY: See Deaths; see also Obituaries
NEGRO DENTISTS: See National Dental Association
NEURALGIA
Brussel, I. J. Temporomandibular joint diseases; differential diagnosis and treatment. 532
Tucker, Benjamin. Cure of atypical neuralgia by the removal of two retained roots: report of a case. 616
NEW ENGLAND SOCIETY OF ORAL SURGEONS
New England Society of Oral Surgeons elect officers. 91
NEWMAN, C. W. Removal of impacted molar assists in diagnosis of brucellosis. 754
NITROUS OXIDE: See Anesthesia and anesthetics, general—nitrous oxide
NONIDEZ, J. F. Textbook of histology. (Book review) 748
NOON, THOLA and RICH, WILLIAM. Multiple impactions: report of a case. 231
NORTHROP, P. M. Penicillin therapy in oral surgery. 504 Abstract
NOSE DROPS: See Materia medica and therapeutics
NOVAK, ALEXANDER. Solution of difficulties encountered with copper electroformed dies. 554
NUCLEAR FISSION: See Atomic energy
NUTRITION: See Diet and nutrition; See also Caries, dental—diet in relation to; Caries, dental—sugar and starch in relation to

O

OBITUARIES
See also Deaths
Dittmar, G. W. Former A.D.A. president, succumbs. 101
Flagstad, C. O. Chairman of Legislative Council, dies. 100
Heatwole, T. O. Former Maryland dental dean dies. 100
Hillenbrand, G. H. Fifty years a dentist, succumbs. 101
Smith, H. S. 742
OCCLUSION
See also Articulators
centric Westbrook, J. C., Jr. Pattern of centric occlusion. 407
normal Sillman, J. H. Serial study of occlusion (birth to ten years of age). 112 Abstract
OCCUPATIONAL DERMATITIS: See Dermatitis—occupational
OCCUPATIONAL DISEASES AND HAZARDS of dentistry: See Dermatitis—occupational
OFFICE EQUIPMENT, dental: See Equipment, dental
OGILVIE, A. L. (Abstracted by) Experimental basis for the "bone factor" concept in periodontal disease. I. Glickman. 252
Rodents used in dental research. V. J. Berzinskas and C. E. Mullins. 501
O'GRADY, G. L. Conservative treatment of large dental cysts. 629 Abstract
OKLAHOMA DENTAL ASSOCIATION
Oklahoma Dental Association contributes to Research Fund. 225
OLIVER, O. A. Honored at Emory commencement. 102
OLSON, B. A. President—American Society of Oral Surgeons. 610
OPERATIVE DENTISTRY
See also Cavities—preparation—hypersensitive dentin; Amalgam—physical properties
Thomas, B. O. A. Relationship of operative procedures to the health of the periodontal tissues. 522
for children: See Children's dentistry—operative procedures
OPPICE, H. W. President-Elect—1949-1950. Portrait. 598
ORAL SURGERY
See also Education, dental—oral surgery
Atterbury, R. A. Hospital routine in oral surgery. 171
ORGANIZATIONS: See Associations and societies, dental; see also names of specific groups, i.e., Amer. Assn. Den. Editors; Amer. Assn. Den. Schools, etc. (Note: When name of foreign organization is not known, see name of country for reference)
ORGANOTHERAPY: See materia medica and therapeutics—dental
ORTHODONTIA: See Orthodontics: See also Malocclusion
ORTHODONTIC APPLIANCES, MATERIALS, ETC.
Levey, L. D. Simplified method for fabricating acrylic orthodontic retainers and appliances. 617
Savitz, M. J. Angulator—an instrument for measuring the Frankfort-mandibular angle. 500 Abstract
Wachsman, Charles. Treatment of irregularities of the teeth and the jaws by means of activators (Robin-Andresen method). 500 Abstract
ORTHODONTIC DIAGNOSIS AND MEASUREMENTS

Sillman, J. H. Serial study of occlusion (birth to ten years of age). 112 Abstract
Thompson, J. R. and Craddock, F. W. Functional analysis of occlusion. 404
Whitman, C. L. New and easy way of taking profile photographs. 112 Abstract
ORTHODONTIC TREATMENT
Strang, R. H. Fallacy of denture expansion as a treatment procedure. 631 Abstract
ORTHODONTICS
See also Malocclusion; Orthodontic diagnosis and measurements; Orthodontic treatment
Gray, Norman. Biologic approach to orthodontics. 112 Abstract
Salzmann, J. A. Orthodontics and public health. 443 Abstract
education: See Education, dental—orthodontic
for general practitioner Corby, A. E. General practitioner's desired cooperation with the orthodontist. 500 Abstract
preventive Straub, W. J. Retention with a new type of retainer designed to improve the retentive qualities of the retainer. 250 Abstract
Taylor, A. T. Creating space for teeth. 250 Abstract
OSTEOTOMY: See Mandible and maxilla—resection
OSTRANDER, F. D. Drug therapy in endodontia: questions and answers. 238

P

PACK, G. T. (Edited by) Cancer of the esophagus and gastric cardia. 748
PAFFENBARGER, G. C.; SWANEY, A. C.; SCHOONOVER, I. C.; DICKSON, GEORGE and GLASSON, G. F. Investigation of Diafil, a dental silicate cement. 283
PAIN
diagnosis: See also Neuralgia
Brussell, I. J. Temporomandibular joint diseases: differential diagnosis and treatment. 532
prevention: See Cavities—preparation—hypersensitive dentin
PALATE, cleft: See Cleft palate and harelip
PALMER, D. H. Germicides, antiseptics and disinfectants for hospital use. (Book rev.) 364
PALSY
Cerebral Dental experiences with cerebral palsied sought. 101
PARKER, D. B. Surgical correction of deformities of the mandible. 249 Abstract
PARTIAL DENTURES
McGee, G. F. Use of stressbreakers in tissue borne partial dentures. 387
Report of Judicial Council (Inadequate partial dentures.) 75
Smith, E. S. Importance of evaluating mouth conditions preparatory to the construction of partial dentures. 693
PATHOLOGY
dental: See Diagnosis—dental
PATENTS, dental
Patents of interest to dentists are reported. 478
PATIENTS
management. See Children—management
PEARLMAN, SHOLOM, et al. Observations on lactobacillus counts and dental caries in mental patients during insulin coma therapy. 376 Abstract
PEDERSEN, P. O. East Greenland Eskimo dentition, numerical variations and anatomy. (Book rev.). 746
PEDODONTICS: See Children's dentistry; See also Education, dental—pedodontic
PELTON, W. J. and WISAN, J. M. (Edited by) Dentistry in public health. (Book rev.) 482
PENICILLIN
Council announces acceptance of brands of Procaine Penicillin G with aluminum monostearate. 492
Council lists for A.D.R.: Crystalline Penicillin G Procaine for Aqueous Injection—Abbott; Penicillin Potassium Tablets (Soluble)—Abbott. 78
Council lists for A.D.R.: Penicillin Potassium Tablets (Soluble) 100,000 Units; Penicillin Potassium Buffered Tablets, 250,000 Units; Penicillin Potassium Buffered Tablets, 500,000 Units; Penicillin Dental Cones; Penicillin-Sulfanilamide Cones, 10,000 Units (Novocol). 751
Council lists for A.D.R.: Rapid/Repository Penicillin (Crystalline Penicillin G Procaine and Buffered Crystalline Penicillin G Potassium for Aqueous Injection); Penicillin G Potassium Chewing Troches, 20,000 Units; Penicillin G Potassium Troches Soluble, 5,000 Units. 245
Council lists Powdalator Penicillin Sulfonamide Powder with Sulfanilamide for Accepted Dental Remedies. 495
Northrop, P. M. Penicillin therapy in oral surgery. 504 Abstract
Webman, Harold, et al. Effect of penicillin on dental caries in rats fed on a coarse corn diet. 375 Abstract
White, Betty J., et al. Effect of small amounts of penicillin on the oral bacterial flora. 375 Abstract
dentifrices: See Dentifrices—penicillin
in root canals: See Root canal treatment—sterilization
reactions to Kaplan, S. I. and Hurwitz, George. Reactions to penicillin. 246 Abstract
Wolfsohn, R. S. Cautious note on the use of penicillin in detistry. 499
PENTOTHAL SODIUM: See Anesthesia and anesthetics, general—thiopental sodium
PEPPER, O. H. P. Medical etymology: the history and derivation of medical terms for students of medicine, dentistry, and nursing. (Book rev.) 750
PERIAPICAL INFECTIONS: See Abscess—alveolar
PERIODICALS
Checklist of German medical dental periodicals available. 102
New journal devoted to cancer makes appearance. 102
dental—January-June Index to A.D.A. Journal available. 214
Journal of Oral Surgery to feature section on pathology. 214
PERIODONTAL DISEASES
See also Gingivitis
Bernier, J. L. Oral diseases and tumors complicating periodontal diagnosis and treatment. 25
Glickman, I. Experimental basis for the "bone factor" concept in periodontal disease. 252 Abstract
Lyons, Harry. Fiction and facts in periodontology: an appraisal. 513
Marshall-Day, C. D. and Shourie, K. L. Roentgenographic survey of periodontal disease in India. 572
PERIODONTOLOGY: See Education, dental—periodontic
PERLMAN, SHOLOM, et al. Observations on lactobacillus counts and dental caries in mental patients during insulin coma therapy. 376 Abstract
PERNICIOUS ANEMIA: See Anemia—pernicious
PETT, T. F. (Abstracted by) Maxillo-mandibular relations in the teaching of denture prosthesis. G. A. Hughes. 251

Schematic drawings for illustrating technical procedures. C. P. Regli. 248
PHILLIPS, R. W. Compressive strength of amalgam as related to time. 760 Abstract
PHOTOGRAPHY, dental
Whitman, C. L. New and easy way of taking profile photographs. 112 Abstract
color Taylor, B. L. and Schlack, C. A. Oral color photography as a means of personnel identification and registration of oral lesions and deformities. 502 Abstract
POPPINGA, P. H. News from the Netherlands. 462
PREIS, K. W. Appointed full professor of orthodontics at the University of Maryland. 476
PREVENTIVE DENTISTRY: See Caries, dental—etiology and control; Fluorides—therapy
PROCAINE HYDROCHLORIDE: See Anesthesia and anesthetics, local—procaine hydrochloride; See also Allergy—procaine hydrochloride
PROGNATHISM: See Mandible and maxilla—resection
PROSTHESIS
eye: See Eye—prosthesis
PROSTHETIC DENTISTRY: See Bridgework—fixed; Dentures, and subheadings
appliances: See Articulators
education: See Education, dental—prosthetic
PSYCHOSOMATIC MEDICINE AND DENTISTRY
Sneddon, I. B. Physiology and temperament. 437 Abstract
PUBLIC DENTAL EDUCATION: See Education of public
PUBLIC DENTAL SERVICE: See Clinics—dental; Community and school dental service; Education of public; Public health—dentistry
PUBLIC HEALTH
See also Socialized medicine
Eloesser, Leo. Health for the people. 571 Abstract
Emerson, W. R. P. Significance of faulty health habits. 200 Abstract
Horner, H. H. Stop, look and listen! 136
dentistry: See also Community and school dental service; Public health programs—dental
dentistry Applicants for dental posts sought by federal agencies. 99
Civil service opportunities in New York are announced. 361
Forsyth, B. D. Oral health activities of the United States Public Health Service. 158
Status of public health dentistry seriously impaired by changes in Michigan Health Department. (Ed.) 203
Tarpley, H. M. Plight of public health dentistry in Michigan. 612
PUBLIC HEALTH PROGRAMS
See also Socialized medicine
Council on Dental Health to aid in developing priorities for child health care. 212
Hunt, L. C. National legislation as it affects the practice of dentistry. 641
dental: See also Clinics—dental; Community and school dental service; Education of public; Public health—dentistry
Salzmann, J. A. Orthodontics and public health. 443 Abstract
foreign: See also Community and school dental service—foreign; National health insurance, and subheadings
Kjellberg, Axel. Swedish National Dental Program. 61
PUBLIC SCHOOL DENTISTRY: See Community and school dental service
PUBLICITY, dental: See Advertising, dental
PUERTO RICO
Puerto Rican dentists honor two from Mainland. 103
PULP
capping Rosenstein, S. N. Pulp capping in children's teeth. 658
conservation Seltzer, Samuel. Medication and pulp protection for the deep cavity in a child's tooth. 148
treatment Glass, R. L. and Zander, H. A. Pulp healing. 113 Abstract
PULPECTOMY: See Root canal treatment
PULPOTOMY: See Pulp—capping
PYORRHEA ALVEOLARIS
treatment, surgical Fish, E. W. Gingivectomy. 373 Abstract
Morris, M. L. Modified Crane-Kaplan surgical pocket marker. 498

R

RADIO BROADCASTS: See Education of public—radio broadcasts
RADIOLOGY: See Atomic energy; Roentgenology; Roentgen rays
RADUSCH, DOROTHEA F. (Reviewed by) Food products. H. C. Sherman. 105
Food value charts. Philadelphia Child Health Society. 228
Selected works of Henry Clapp Sherman. H. C. Sherman. 480
RALSTON, M. E. Elected president—Conference of State Society Officers. 605
RAPP, G. W. (Reviewed by) Biochemistry of the teeth. H. M. Leicester. 483
RAYBIN, N. H. Analysis of the unstable and ill-fitting artificial denture. 177
READ, R. R. and MORRIS, P. P. Halitosis: variations in mouth and total breath odor intensity resulting from prophylaxis and antisepsis. 377 Abtract
REGLI, C. P. Schematic drawings for illustrating technical procedures. 248 Abstract
RELATION OF DENTISTRY TO MEDICINE: See Medicine—relation to dentistry
RELIEF FOR DENTISTS
1949-1950 A.D.A. relief fund campaign gets under way; goal set at $100,000. 730
Relief Fund seals now being distributed, contribute now, contribute generously. (Ed.) 589
RENFROW, L. H. Promotion to rank of brigadier general confirmed. 473
RESEARCH
Advances in medical and dental research decrease the cost of health service. (Ed.) 81
cancer: See Cancer—control
dental Greeves, J. J. Case for research. 611
New dental research funds allocated by federal agency. 740
Oklahoma Dental Association contributes to Research Fund. 225
medical: See Cancer—control
RESECTION OF MANDIBLE, MAXILLA: See Mandible and maxilla—resection
R.O.T.C.: See Dentistry—military and naval
RESINS: See Acrylic resins
RETENTION
in prosthetics: See Dentures—stabilization
RICH, WILLIAM and NOON, THOLA. Multiple impactions: report of a case. 231
RICHARD, MARY R. (Reviewed by) Physician's handbook. John Warkentin and J. D. Lange. 108
RICHARDS, A. G. Roentgenographic technics made to order. 396
RIVERA P., HORACIO and HONORATO C., RENE. An apparatus for studying the setting characteristics of dental materials. 229

ROBINSON, H. B. G. Metabolism of minerals and vitamins and the effect of systemic conditions on dental caries. 51
ROBINSON, J. B. Honored by Puerto Rican dentists. 103
ROENTGEN RAYS
danger from use Willinger, Louis. Leukopenia and delayed healing after roentgen therapy for lymphosarcoma: report of a case. 110
ROENTGENOLOGY
dental: See Education, dental—roentgenology
for children: See Children's dentistry—roentgenology
Ennis, L. M. and Berry, H. M., Jr. Necessity for routine roentgenographic examination of the edentulous patient. 503 Abstract
dental diagnosis Siegel, M. T. Importance of roentgen examination: report of a case. 371
Watsky, S. A. Necessity for roentgenographic supplementation of clinical dental examinations, with analysis of 100 cases. 34
technic Lovett, D. W. Roentgenographic technic for anterior interproximal region. 392
Richards, A. G. Roentgenographic technics made to order. 396
ROGER, A. T. and MacDONALD, G. M. Some dental aspects of maxillo-facial injuries. 630 Abstract
ROMNES, A. F. (Reviewed by) Clinical manual of operative dentistry. Edited by R. O. Green. 109
ROOT CANAL TREATMENT
Eckes, H. F. and Adams, F. L. Combined root canal therapy and apicoectomy: a progress report. 66
Ostrander, F. D. Drug therapy in endodontia: questions and answers. 238
sterilization Rosen, Norman. Periapical pulp canal therapy. 444
ROOTS
amputation: See Apicoectomy
removal: See Extraction—removal of roots
resection: See Apicoectomy
retained: See Neuralgia
ROSEN, NORMAN. Periapical pulp canal therapy. 444
ROSENSTEIN, S. N. Pulp capping in children's teeth. 658
ROSENTHAL, S. L. (Abstracted by) Amyloid heart disease. Joseph Ballinger. 247
ROTH, HARRY. Arrest of gingival hemorrhage with vitamin C: report of a case. 755
ROVELSTAD, G. H. and ST. JOHN, W. E. Condition of the young dental pulp after the application of sodium fluoride to freshly cut dentin. 670
RUBENSTEIN, I. H. Contemporary religious jurisprudence. (Book rev.) 483
RUSSELL, A. L. Dental effects of exposure to fluoride-bearing Dakota sandstone waters at various ages and for various lengths of time. I. Status of the permanent teeth of 339 children aged 11 to 15 years who used such water for eighteen months prior to eruption of the first permanent molars. 377 Abstract
RYAN, E. J. Comes an echo on the breeze. (Book rev.) 481

S

ST. JOHN, W. E. and ROVELSTAD, G. H. Condition of the young dental pulp after the application of sodium fluoride to freshly cut dentin. 670
ST. PAUL'S LUTHERAN SCHOOL: See Awards
SALIVA
study Hill, T. J. and White, B. J. Acid production in saliva in-vitro experiments. 762 Abstract
SALIVARY CALCULUS: See Calculus—salivary
SALIVARY GLANDS
Heiman, Lawrence. Extraoral salivation: report of a case. 233
SALZMANN, J. A. Orthodontics and public health. 443 Abstract
SAVITZ, M. J. Angulator—an instrument for measuring the Frankfort-mandibular angle. 500 Abstract
SCHIER, M. B. A. Temporomandibular joint: a consideration of its probable functional and dysfunctional sequelae and report: condyle—double head—in a living person. 246 Abstract
SCHLACK, C. A. and TAYLOR, B. L. Oral color photography as a means of personnel identification and registration of oral lesions and deformities. 502 Abstract
SCHOOL AND COMMUNITY DENTAL SERVICE: See Community and school dental service
SCHMID, DOROTHY JANE and MURPHEY, P. J. Evolvement of ophthalmoprosthesis to civilian requirements. 9
SCHOONOVER, I. C. and CAUL, H. J. Method for determining the extent of polymerization of acrylic resins and its applications for dentures. 1
DICKSON, GEORGE; GLASSON, G. F.; PAFFENBARGER, G. C. and SWANEY, A. C. Investigation of diafil, a dental silicate cement. 283
SCHRAM, W. R. (Abstracted by) Evaluation of nitrous oxide and pentothal sodium anesthesia in the practice of oral surgery. Stewart Everson. 246
SCHUMAKER, J. R. (Reviewed by) Outline of histology. Margaret M. Hoskins and Gerrit Bevelander. 108
SCOTT, D. B. and WYCKOFF, R. W. G. Studies of tooth surface structure by optical and electron microscopy. 275
SECRETARIES, dental: See Assistants, dental
SEEVERS, H. M. Pharmacology of the newer synthetic analgesics. 504 Abstract
SELIKOFF, I. J. and HERSCHFUS, LEON. Gingival biopsy: a new technic for diagnosis of generalized amyloidosis. 159
SELTZER, SAMUEL. Medication and pulp protection for the deep cavity in a child's tooth. 148
SEYBOLD, J. W. Super-oxygenation in nitrous oxide and oxygen anesthesia. 504 Abstract
SENSITIVE DENTIN: See Cavities—preparation—hypersensitive dentin
SHAFER, W. G. and MITCHELL, D. F. Effects of a caries producing diet initiated at various stages of pre- and post-natal development of the hamster. 763 Abstract
SHEA, C. R. Removal of an impacted cuspid: report of a case. 372
SHERMAN, H. C. Food products (Book rev.) 105
Selected works of Henry Clapp Sherman. (Book rev.) 480
SHOURIE, K. L. and KEYES, P. H. Dental caries in the Syrian Hamster. V. The effect of three different fluoride compounds on caries activity. 114 Abstract
SHOURIE, K. L. and MARSHALL-DAY, C. D. Roentgenographic survey of periodontal disease in India. 572
SIALOLOTHIASIS: See Calculus—salivary
SICHER, HARRY. Oral anatomy (Book rev.) 364
SIEGEL, M. T. Importance of roentgen examination: report of a case. 371
SILICATES: See Cements
SILLMAN, J. H. Serial study of occlusion (birth to ten years of age). 112 Abstract

SKIN
diseases: See Dermatitis
SKINNER, E. W. Acrylic resins: an appraisal of their use in dentistry. 261
(Reviewed by) Molybdenum: steels, irons, alloys. R. S. Archer, et al. 482
SLACK, F. A., Jr. Preliminary method of testing abrasion hardness. 47
SLANETZ, L. W. and BROWN, E. A. Studies on the numbers of bacteria in the mouth and their reduction by the use of oral antiseptics. 377 Abstract
SMITH, A. E. (Reviewed by) Overweight is curable. Wilfred Dorfman and Doris Johnson. 363
Illusory value of nose drops. 164 Abstract
Drugs you use. (Book rev.) 105
Preoperative purging not always wise. 413 Abstract
SMITH, E. S. Importance of evaluating mouth conditions preparatory to the construction of partial dentures. 693
SMITH, H. S. Chairman Emeritus of A.D.A. Therapeutics Council is dead. 742
SNEDDON, I. B. Physiology and temperament. 437 Abstract
SOCIALIZED DENTISTRY: See Socialized medicine; see also National health insurance, and subheadings
SOCIALIZED MEDICINE
See also Socialized National health insurance, and subheadings
C-H-I proponents indicate issue will be kept alive. 89
Compulsory health insurance is topic of New York meetings. 472
Compulsory health insurance opposed in 110 resolutions. 742
Compulsory health insurance topic at A.D.A. session; voluntary plan proposed. 603
Horder, Lord. Detachment from clamor. 458 Abstract
Horner, H. H. Stop, look and listen! 136
Hunt, L. C. National legislation as it affects the practice of dentistry. 641
Irons, E. E. Camouflaged socialism. 295 Abstract
Massachusetts dentists join others against C-H-I. 90
National Dental Society tables C-H-I resolution. 477
Reports indicate state and local dental societies are active in opposing S. 1679. 350
Thorelius, Paul. Compulsory health insurance. 611
SOCIEDAD ARGENTINA DE CIRUGIA DENTO-MAXILOFACIAL
Dental specialty societies in Argentina hold elections. 103
SOCIEDAD ARGENTINA DE ORTODONCIA
Dental specialty societies in Argentina hold elections. 103
SOCIETIES, dental: See Associations and societies, dental; see also names of specific groups, i.e., Amer. Assn. Den. Editors; Amer. Assn. Den. Schools, etc. (Note: When name of foreign organization is not known, see name of country for reference)
SODIUM FLUORIDE: See Fluorides
SOLDERING
Taylor, N. O. and Teamer, C. K. Gold solders for dental use. 374 Abstract
SPIES, T. D.; GREENE, H. I. and DREIZEN, SAMUEL. Clinical survey of the incidence of impaired masticatory function in patients of a nutrition clinic. 561
SPRINGER, JAMES. (Abstracted by) Carcinoma of the lip. Preliminary analysis of 330 cases with follow-up of from 3 to 36 years. J. L. Bernier and Mardelle Clark. 251
Inlays and fixed bridgework. G. J. Anderson. 112
SPROULE, JOHN. (Abstracted by) Oral color photography as a means of personnel identification and registration of oral lesions and deformities. B. L. Taylor and C. A. Schlack. 502
SPECIALISTS
education: See Education, dental, subheadings for various specialties
SPRUE
Adlesburg, David. Newer advances in sprue. 248 Abstract
STAFNE, E. C. and CONKLIN, W. W. Study of odontogenic epithelium in the dental follicle. 142
STALLYBRASS, C. O. and FRAZER, W. M. Textbook of public health. (Book rev.) 227
STAMMERS, A. F. and BROMLEY, J. F. Hypertrophy of the gum associated with epanutin therapy. 247 Abstract
STATISTICS
See also Caries, dental—incidence; Caries, dental—incidence—foreign
dental defects Fifty per cent of Minnesota school children dentally fit. 743
Greene, H. I.; Dreizen, Samuel and Spies, T. D. Clinical survey of the incidence of impaired masticatory function in patients of a nutrition clinic. 561
Marshall-Day, C. D. and Shourie, K. L. Roentgenographic survey of periodontal disease in India. 572
dentists Distribution of dentists in the United States. 489
V.A. reports 12,000 studying dentistry under G.I. Bill. 225
physicians A.M.A. reports increase in nation's physician population. 224
STEARNS, GENEVIEVE. Effectiveness of an adequate diet in the control of dental caries. 248 Abstract
STERILIZATION AND ASEPSIS: See Antiseptics, germicides
STORVICK, C. A. and HADJIMARKOS, D. M. Geographic variations of dental caries in Oregon. I. Dental status of children in two regions. 762 Abstract
STOWE, NATHAN. (Abstracted by) Temporomandibular joint: a consideration of its probable functional and dysfunctional sequelae and report: condyle—double head—in a living person. M. B. A. Schier. 246
STRANG, R. H. W. Directs school of dental hygiene. 354
Fallacy of denture expansion as a treatment procedure. 631 Abstract
STRANGE, H. E. (Reviewed by) Practical orthodontics. Martin Dewey. Revised by G. M. Anderson. 363
STRAUB, J. and ADLER, P. Fluoride saturation rate of human enamel. 377 Abstract
STRAUB, W. J. Retention with a new type of retainer designed to improve the retentive qualities of the retainer. 250 Abstract
STREAN, L. P. Oral bacterial infection. (Book rev.) 615
STRESSBREAKERS: Partial dentures
STRITCH, (CARDINAL). Practical morality. 560 Abstract
STRONG, L. H.; WESTERMAN, K. N.; KINGERY, R. H.; WILLIAMS, S. T.; WRIGHT, C. R. and MUYSKENS, J. H. Study of the tongue and its relation to denture stability. 269
STRUSSER, HARRY. (Reviewed by) Public health law. J. A. Tobey. 747
SUGAR: See Caries, dental—sugar and starch in relation to
SULFONAMIDES
Council lists Powdalator Penicillin Sulfonamide Powder with Sulfanilamide for Accepted Dental Remedies. 495
SULLIVAN, LAWRENCE. Case against socialized medicine. (Book rev.) 482

SUMNER, C. F. (Abstracted by) Cancer teaching in dental schools. R. F. Kaiser. 502
Dentist in the national program of cancer control. A. V. Deibert. 501
SURGERY, oral: See Oral surgery; See also Education, dental—oral surgery
SUPPORTING TISSUES OF TEETH
Thomas, B. O. A. Relationship of operative procedures to the health of the peridontal tissues. 522
SWANEY, A. C.; SCHOONOVER, I. C.; DICKSON, GEORGE; GLASSON, G. F. and PAFFENBARGER, G. C. Investigation of Diafil, a dental silicate cement. 283
SWEDEN: See Dentistry—foreign—Sweden; Public health programs—foreign

T

TARPLEY, H. M. Plight of public health dentistry in Michigan. 612
TAUB, W. J. President—American Society of Dentistry for Children. 609
TAYLOR, A. T. Creating space for teeth. 250 Abstract
TAYLOR, B. L. and SCHLACK, C. A. Oral color photography as a means of personnel identification and registration of oral lesions and deformities. 502 Abstract
TAYLOR, N. O. and TEAMER, C. K. Gold solders for dental use. 374 Abstract
TAYLOR, N. O., et al. Effects of variable factors on crushing strengths of dental amalgams. 374 Abstract
TAYLOR, R. S. Alveolar abscess. 631 Abstract
Preparation of the mouth for dentures. 629 Abstract
TEAMER, C. K. and TAYLOR, N. O. Gold solders for dental use. 374 Abstract
TEBO, H. G. (Abstracted by) Alveolar abscess. R. S. Taylor. 631
Alveolectomy. Kurt Tschiassny. 630
Conservative treatment of large dental cysts. G. L. O'Grady. 629
Preparation of the mouth for dentures. R. S. Taylor. 629
TEETH
absence: See Anodontia
Experimental studies in calcification. VIII. Effect of large doses of calciferol on the dentin of the incisor in normal and nephrectomized rats. 761 Abstracts
Experimental studies in calcification. IX. Effect of parathyroid extract on the dentin and pulp of the incisor in normal and nephrectomized rats. 761 Abstract
calcification Irving, J. T., et al. Experimental studies in calcification. VII. Dentinal changes in the incisor of the nephrectomized rat. 761 Abstract
cuspids Shea, C. R. Removal of an impacted cuspid: report of a case. 372
extraction: See Extraction
histology: See Histology, dental
identification by means of: See Identification by means of teeth
impacted: See Extraction—impacted teeth
molars, third: See Extraction—impacted teeth
TEETH, ARTIFICIAL: See Dentures
TELEPHONE COURSES: See Education, dental—telephone
TEMPOROMANDIBULAR JOINT
Schier, M. B. A. Temporomandibular joint: a consideration of its probable functional and dysfunctional sequelae and report: condyle—double head—in a living person. 246 Abstract
diseases Brussell, I. J. Temporomandibular joint diseases: differential diagnosis and treatment. 532
TEUSCHER, G. W. (Reviewed by) Dentistry for children. T. J. Hartsook and H. M. Wilbur. 107
THIOPENTAL SODIUM: See Anesthesia and anesthetics, general—thiopental sodium
THIRD MOLARS: See Extraction—impacted teeth
THOLEN, E. F. Sialolothiasis. 504 Abstract
THOMA, K. H. American dentist to speak at Royal College. 103
THOMAS, B. O. A. Relationship of operative procedures to the health of the periodontal tissues. 522
THOMPSON, J. R. Oral and environmental factors as etiological factors in malocclusion of the teeth. 249 Abstract
and CRADDOCK, F. W. Functional analysis of occlusion. 404
THOMPSON, M. J. Reversible hydrocolloid impression materials: its treatment and use in operative and prosthetic dentistry. 708
THORELIUS, PAUL. Compulsory health insurance. 611
THUMBSUCKING: See Malocclusion—habits as factors
TIGHE, J. C. Construction of full dentures. 703
TOBEY, J. A. Public health law. (Book rev.) 747
TONGUE
Wright, C. R.; Muyskens, J. H.; Strong, L. H.; Westerman, K. N.; Kingery, R. H. and Williams, S. T. Study of the tongue and its relation to denture stability. 269
TOOTHPASTES AND TOOTHPOWDERS: See Dentifrices
TOVERUD, GUTTORM. Decrease in caries frequency in Norwegian children during World War II. 127
TRAPOZZANO, V. R. Review of dentistry for state board examinations. (Book rev.) 105
TSCHIASSNY, KURT. Alveolectomy. 630 Abstract
TUCKER, BENJAMIN. Cure of atypical neuralgia by the removal of two retained roots: report of a case. 616
TUMORS
Bernier, J. L. Oral diseases and tumors complicating periodontal diagnosis and treatment. 25
Maxmen, H. A. Tumors of the hard tissues of the oral cavity with special reference to children. 246 Abstract
TURNER, C. E. Personal and community health. (Book rev.) 107
TYLMAN, S. D. (Reviewed by) Injertos dentarios. F. M. Lopez. 614

U

UNDULANT FEVER: See Brucellosis
UNITED NATIONS
United Nations International Children's Emergency Fund. 282 Abstract
UNITED STATES PUBLIC HEALTH SERVICE
Forsyth, B. D. Oral health activities of the United States Public Health Service. 158
Two top appointments made in public health service. 221

V

VALKAMA, VEIKKO. Provisions for dental treatment in Finland: a review. 58
VENEZUELA: See Colegio de Odontológos de Venezuela
VERTICAL DIMENSION: See Occlusion—centric
VETERANS
dental care: See also Veterans Administration

V.A. reports on "home town" dental program in fiscal 1949. 473
education V.A. reports 12,000 studying dentistry under G.I. Bill. 225
VETERANS ADMINISTRATION
Council weighs legislation to improve V.A. dental status. 217
V.A. acts to establish new hospital dental program. 97
V.A. reports favorably on two A.D.A. sponsored bills (H.R. 3208 and H.R. 3209). 466
VISUAL EDUCATION: See Education, dental—visual; Education of Public—visual
VITAMINS
Robinson, H. B. G. Metabolism of minerals and vitamins and the effect of systemic conditions on dental caries. 51
B Brown, Alexander. Glossitis in Addisonian pernicious anaemia; effect of synthetic vitamins of the B complex. 632 Abstract
VIVISECTION: See Animal experimentation
VOLLAND, R. H. Association official to be honored in San Francisco. 469
Testimonial luncheon planned. 95

W

WACHSMAN, CHARLES. Treatment of irregularities of the teeth and the jaws by means of activators (Robin-Andresen method). 500 Abstract
WAGNER BILL: See Socialized medicine
WALLACE, D. A. Resigns as Secretary of A.D.A. Council. 731
WARKENTIN, JOHN and LANGE, J. D. Physician's handbook. (Book rev.) 108
WARTIME INJURIES
Christensen, R. O. Avulsion of the face: report of a case. 230
Heiman, Lawrence. Extraoral salivation: report of a case. 233
WASHBURN, D. A. (Reviewed by) Medical etymology: the history and derivation of medical terms for students of medicine, dentistry, and nursing. O. H. Perry Pepper. 750
WATER
fluorine content: See Fluorides—therapy
WATSKY, S. A. Necessity for roentgenographic supplementation of clinical dental examinations, with analysis of 100 cases. 34
WEBMAN, HAROLD, et al. Effect of penicillin on dental caries in rats fed on a coarse corn diet. 375 Abstract
WEINBERGER, B. W. Introduction to the history of dentistry. (Book rev.) 106
WEINMANN, J. P. (Revised by) Textbook of histology. José F. Nonidez. 748
WESTBROOK, J. C., Jr. Pattern of centric occlusion. 407
WESTERMAN, K. N.; KINGERY, R. H.; WILLIAMS, S. T.; WRIGHT, C. R.; MUYSKENS, J. H. and STRONG, L. H. Study of the tongue and its relation to denture stability. 269
WHITE, BETTY J. and HILL, T. J. Acid production in saliva in-vitro experiments. 762 Abstract
Antagonistic relationship between oral organisms. 376 Abstract
WHITE, BETTY J., et al. Effect of small amounts of penicillin on the oral bacterial flora. 375 Abstract
WHITMAN, C. L. New and easy way of taking profile photographs. 112 Abstract
WIDDOWSON, T. W. Special or dental anatomy and physiology and dental histology, human and comparative, vol. 2. (Book rev.) 362
WILBUR, H. M. and HARTSOOK, J. T. Dentistry for children. (Book rev.) 107
WILLIAMS, S. T.; WRIGHT, C. R.; MUYSKENS, J. H.; STRONG, L. H.; WESTERMAN, K. N. and KINGERY, R. H. Study of the tongue and its relation to denture stability. 269
WILLINGER, LOUIS. Leukopenia and delayed healing after roentgen therapy for lymphosarcoma: report of case. 110
WINTER, LEO. Memorial program honoring. 743
WISAN, J. M. (Reviewed by) Doctors of infamy. Alexander Mitscherlich and Fred Mielke. 750
Your teeth—how to save them. Herbert Yahraes. 363
and PELTON, W. J. (Edited by) Dentistry in public health. (Book rev.) 482
WOLF, STEWART and WOLFF, H. G. Pain. (Book rev.) 615
WOLFF, H. G. and WOLF, STEWART. Pain. (Book rev.) 615
WOLFSOHN, R. S. Cautious note on the use of penicillin in dentistry. 499
WRIGHT, C. R.; MUYSKENS, J. H.; STRONG, L. H.; WESTERMAN, K. N.; KINGERY, R. H. and WILLIAMS, S. T. Study of the tongue and its relation to denture stability. 269
WRIGHT, W. H. President—American College of Dentists. 610
WYCKOFF, R. W. G. and SCOTT, D. B. Studies of tooth surface structure by optical and electron microscopy. 275
WYLIE, W. L. Malocclusion—malady or malformation? 630 Abstract

X

X-RAY: See Roentgenology, and subheadings; See also Education, dental—roentgenology

Y

YAHRAES, HERBERT. Your teeth—how to save them. (Book rev.) 363
YOUNG, H. A. Diagnosis of problems in complete denture prosthesis. 185
YOUNG, J. K. (Abstracted by) Glossitis in Addisonian pernicious anaemia; effect of synthetic vitamins of the B complex. Alexander Brown. 632

Z

ZANDER, H. A. and GLASS, R. L. Pulp healing. 113 Abstract
ZIMMERMANN, A. A. (Abstracted by) Beitrag zur organo-therapie in der zahnheilkunde (Organotherapy in dentistry). J. Diederich and U. Dietrich. 632
(Reviewed by) Oral anatomy. Harry Sicher. 364
Trigeminus-neuralgie und praxis (Trigeminal neuralgia and the practice of dentistry). Paul Heyden. 749
ZINC PEROXIDE
Council lists Zinc Peroxide, Medicinal, U.S.P. for Accepted Dental Remedies. 78
Status of medicinal zinc peroxide. 75
ZIPKIN, I. and McCLURE, F. J. Inhibitory effect of fluoride on tooth decalcification by citrate and lactate in vivo. 115 Abstract